NATIONAL CENSUS TEST



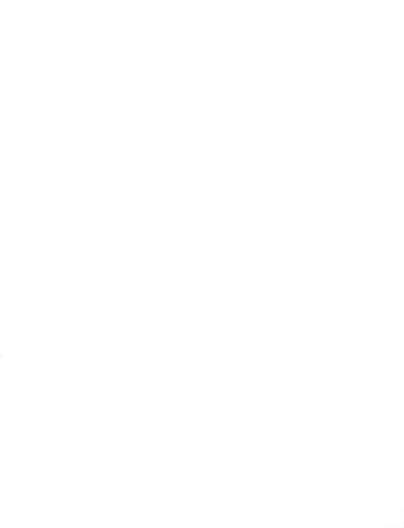
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Report No. 7

Response Rate Sample Study



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CONTRIBUTIONS AND ASSISTANCE OF THE MEMBERS OF THE

NATIONAL CENSUS TEST

PROJECT TEAM

THE AUTHOR IS ALSO GRATEFUL TO YVES BÉLAND FOR THE DEVELOPMENT OF THE PROGRAMS







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Bibliography



Highlights

- o A mail return rate of 53.2% permitted us to capture 2076 guestionnaires for the study.
- o The non-response rate for the coverage questions decreased substantially in comparison to previous surveys.
- o Overall, an improved response rate was noted with the new matrix format (one person per column) compared to the previous format (one question per column).
- o There is a high rate (9.1%) of invalid multiple responses to the question on place of residence due to persons who check "Here" and also write in their address which corresponds to "Here".
- o Some 90% of temporary and foreign residents kept answering the questionnaire after Question 4, in spite of instructions to the contrary.
- o The rate of response to the question on common law status is not as good as in Modular Test 1.
- o The response rate for the mother's birthplace is significantly lower than for the father's birthplace.

- o The response rates for the questions concerning the Band,
 First Nation or Tribe of native people were the lowest on the
 questionnaire. In fact, the non-response rates were higher than
 the response rates.
- o The response rate for the question on race is 97%.
- o Almost a third of persons less than 15 years of age answer the questionnaire past Question 18, despite instructions to the contrary.
- o Almost 60 per cent of persons gave their place of residence five years ago twice. This is a problem of over-response.
- o With the education questions, many persons simply put an 'x' in the box where they should have written a number.
- o The response rate for the new question on the number of years worked since going to school is about 88%.
- o The rate of (invalid) multiple responses to the question on hourly wages is about 8% and the rate of non-response is about 5%.

- o The practice of asking households to declare the amount of their property taxes even when these are included in the mortgage payments seems to have had a negative effect on the response rate for the question on the amount of property taxes.
- o With the exception of the over-response resulting from place of residence or age factors, the matrix format of the NCT seems to have had a minimal effect on over-response rates.
- o Using similar edit rules, the rejection rate for questionnaires in this study is significantly lower than for the questionnaires in the Edit Sample Study of the 1986 Census.
- o Using similar edit rules, the rejection rate for questionnaires in this study is the same as for the questionnaires of the 1984 Census Test which had only the questions on the 2A Census Form.
- o It would seem that the question on agriculture increases the rejection rate of 2A Census Forms by about 3*.



1. The Study

1.1 Introduction

The questionnaire which will be used in the next decennial census, to be held in June of 1991, will be significantly different from those used in the censuses of 1981 and 1986. This reflects the evolution of Canadian society and changing data requirements. The National Census Test (NCT) which took place in November of 1988 is part of the planning process for the 1991 census. The principal purpose of the test is to ensure the quality of responses to the questions which will be asked in 1991 and to measure the reaction of respondents to the questionnaire.

The subject of this report, the Response Rate Sample Study (RRSS), is one of the components of the NCT. The objectives of this study are:

- to provide response rates before the edit and follow-up operation;
- to estimate the percentage of questionnaires that will require a follow-up.

Similar studies were carried out during past censuses, for example, the Edit Sample Study (ESS) of the 1986 Census (M. Brodeur, January, 1988). Response rates have an important effect on the quality of data. They can also help to identify problems that

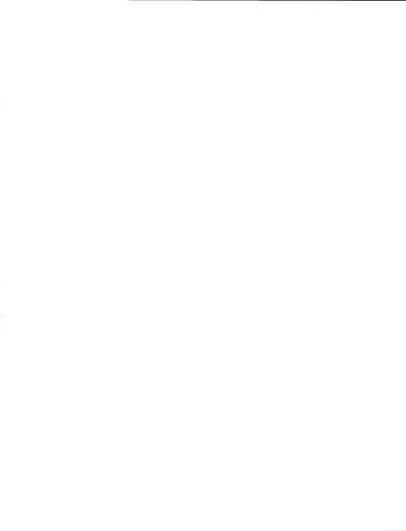


respondents might have with certain questions or with the whole of the questionnaire. Also, it is necessary to estimate the proportion of questionnaires requiring a follow-up in order to determine fair compensation for census representatives, who are paid on a piecerate basis.

1.2 Methodology

The NCT sample included 39,889 dwellings selected according to the methodology used in the Labour Force Survey. The sample file was sorted according to PSU, group, cluster, rotation number and docket number. A systematic sub-sample of one dwelling in nine was selected for the RRSS. The 4,432 dwellings selected were specially identified on the control list and by the questionnaire's label. The completed questionnaires are mailed by respondents to the regional offices. Those specially identified for use in the RRSS were subsequently sent to Head Office. The interviewers did not do any follow-up for the dwellings designated for the study.

The specially marked questionnaires were used only in the study, thus reducing the sample size of the actual NCT by one-ninth. This simplified operations, avoided photocopying problems (the questionnaire is not a standard size) and transcription errors. One inconvenience is that the study sample is not weighted. Although experience has shown that weighting has little effect on response rates, there is reason to believe that it could have an appreciable



effect on the percentage of follow-ups brought about by a "yes" answer at step 5 (Does anyone in this household operate a farm, ranch or other agricultural holding?). The measures taken to overcome this inconvenience are discussed in Section 3.1.

Head Office received 2,602 questionnaires, which represents a return rate of 2,602 / 4,432 x 100 = 58.7%. However, there were many cases of questionnaires returned directly by the interviewer when, for example, he/she noticed during drop-off that the dwelling was unoccupied. In such a case the interviewer was to write the code for the type of dwelling into the appropriate box on the questionnaire and code "V" in the box for the final status of the questionnaire (a list of codes and their meanings can be found in Appendix 1). With the exception of these two boxes, the questionnaire would be blank. If by mistake the interviewer did a follow-up or if he completed the questionnaire with the respondent during drop-off, such questionnaires could be identified by the code "X" designating their final status.

Clerks then batched the questionnaires, after eliminating the questionnaires whose final status box had not been left blank, as well as questionnaires that had been improperly cut. Indeed, certain questionnaires opened directly onto pages 4 and 5, because pages 2 and 3 were bound together in a way that necessarily kept respondents from writing on them. There were 520 questionnaires set

aside because they bore a final status code, and six which were improperly cut. The 2,076 remaining questionnaires were captured by Head Office without grooming. Thus, the return rate for questionnaires in which the interviewer did not intervene was (2,602 - 520) / (4,432 - 520) x 100 = 53.2%.

2. Response Rates

2.1. Introduction

As we will see further on, a detailed analysis of response rates allows us to identify certain problems that respondents might have with the questionnaire. Response rates also give us an objective measure of the initial quality of the data.

We will present the rates obtained in the RRSS both in terms of response and over-response, and then make a comparison with other studies.

2.2. Calculation Methods

2.2.1. Response

Each response from an individual or a household in the target population is classified into one of the following categories: simple response, non-response, multiple response (valid or invalid) and partial response. We prefer to use the term <u>simple response</u> rather than <u>single response</u> because, for example, of question 32 where the response should be a two-part answer. Precise definitions of these concepts as they apply to each question can be found in appendix 2.

Note that the target population in the case of question 5 (relationship to person 1) includes Person 1, even though their

answer is pre-printed. This tends to produce a lower non-response rate than if calculations were based solely on persons 2 to 6.

We chose the most "natural" way of determining target populations. This method is sometimes known as the direct method. For example, for question 5, which follows the question on place of residence, the target population is all the persons who checked off "Here" or "No usual home". On the other hand, using another method known as the complementary method, the target population would be all the persons who did not check off "Outside Canada" or "Elsewhere in Canada" and who did not write in an address. Therefore, unlike the direct method, the complementary method would include in the question 5 target population all the persons who did not answer the question on place of residence. Question 13 concerning year of immigration, which follows the question on the country (countries) of citizenship is somewhat problematic; because of the special nature of the instruction to "skip to", the complementary method is the natural method to be used in determining the target population. Those who do not respond to question 12 are thus included in the Question 13 target population, thereby increasing the non-response rate for this question.

2.2.2. Over-response

The over-response rate is also calculated, that is to say, the percentage of individuals or households that are not part of the



target population (for reasons other than age or place of residence) but who nonetheless answer a question that is not addressed to them. Over-response due to age or place of residence is studied separately, which allows us to identify the different causes of over-response.

2.3. Results

2.3.1. Response

The different types of response as well as the frequencies by type of response are presented in Appendix 3. Questions which concern the household are listed on a single page. As we will see in Section 3.2, a post-stratification of households was done according to province and type of primary sampling unit to account for urban/rural disparities. Response rates were recalculated under this post-stratification to determine whether there would be any significant deviation from rates established without poststratification. These rates are listed in Appendix 4. Poststratification makes little difference for most questions, but certain questions concerning the dwelling experience a significant drop in their non-response rate, whereas the multiple response rate increases for questions on mother tongue and ethnic origin. We also note an improvement in the response rate for each part of Question 43 (Income), although this improvement is slight. The following remarks apply equally to the rates obtained with or without poststratification, but the rates given are those with poststratification.

Among the questions which apply to the household, there is a 27.7% rate of multiple responses to Question 46 (person(s) responsible for the dwelling) and a rate of 37.0% at Step 9 (Name(s) of the household member(s) who completed this form). It was noted that in many cases only one person filled in the questionnaire but included his first name in one space and his last name in the other. This is counted as a multiple response by the computer. The three parts of Question 53 (payments for dwelling), as well as Questions 55d) and 55e) (value of the dwelling and a filter question for condominium fees) all experienced a fairly high non-response rate.

Among the questions directed to individuals, Question 4 (place of residence) had a high multiple-response rate (9.1%). Most of these multiple responses are the result of persons checking off the "Here" box but then writing the address they already gave in Step 1 into the space reserved for temporary residents.

The rate of non-response for Question 7 (common-law) is 18.5% which is among the highest.

Regarding questions such as 8, 9 and 10 (language) which have a low partial response rate, it must be remembered that these rates are low because the answer "Other", with or without a written answer, is relatively rare. The rate of partial response among those who check "Other" would be higher.



The low response rate to Question 13 (year of immigration) can hardly be compared to the response rate for other questions because of the manner in which the target population is defined.

The non-response rate for the mother's birthplace (7.1%) is far higher than for the question on the father's birthplace (2.3%).

There are more non-responses than responses for the "band" part of the questions concerning the ethnic origin of natives.

The rates of multiple response for Questions 21 (3.8%), 34 (2.6%) and 45 (7.5%) (mobility over 5 years, address at work and hourly wages, respectively) are among the highest. In the case of Questions 21 and 34, the reason for this is the same as that mentioned for Question 4.

The non-response rates are fairly high, between 10% and 15%, for Questions 24, 31, 36, 39 and 44, which deal with, respectively, grade (elementary and secondary), the year last worked, duties at work, number of years worked, and the filter question concerning hourly wage. An examination of the questionnaires shows that at Question 24 many persons simply put an "x" in the box in which they should have written their grade. Because only numerical answers can be captured for this space, such answers result in a non-response. The fact that the page on which Question 44 occurs looks as

forbidding as the page on income may perhaps explain the nonresponse rate for this question.

The non-response rates for the various parts of the income question are generally in the 30% to 40% range except for the "wages" part, where it is 19.9%.

2.3.2. Over-response

Rates of over-response with their corresponding frequencies are presented in Appendix 5. Rates of over-response calculated after post-stratification are listed in Appendix 6. Only Question 54 (rent) is significantly affected by post-stratification.

It can be seen that a serious over-response problem exists for Question 21 (mobility over 5 years) with a rate of 58.7%. The question is on a separate page from the filter question which precedes it, but this explains only part of the over-response. In fact, Question 29 has a reasonable over-response rate even though it is in a similar location.

Questions 31 (year when person last worked) and 55b) (property tax - inclusion) are two other questions experiencing high over-response with rates of 31.7% and 24.6% respectively.



The over-response rates for the "band" part of Questions 15 and 16 (ethnicity) indicate the percentage of persons who are not natives who write an answer in these spaces. These rates are low because few persons are required to actually write in their ethnic ancestry or cultural identity. However, among the 191 answers in these spaces, only 69 are from natives.

We also know that 384 of the 431 persons who marked neither "Here" nor "No usual home" in Question 4 went on to answer the following question -- an over-response rate of 89.1%. Many of these 431 persons were non-respondents to Question 4, but 68 of the 78 persons who marked a circle other than "Here" or "No usual home" answered Question 5. Among the 1,145 persons who checked off "Here" or "No usual home" and who are not 15 years of age or older, 375 answered Question 19, the first question in Step 7, which is reserved for those 15 years of age and older. The rate of over-response due to age is therefore 32.8%. This sort of over-response, involving entire sections of the questionnaire, has serious repercussions on the cost of coding and capture operations, since it represents capture of data that will be desirable during edit and imputation phase.

2.4. Comparison with previous surveys

We will compare the response rates obtained for the RRSS with those of six other surveys. It must be remembered that these surveys are

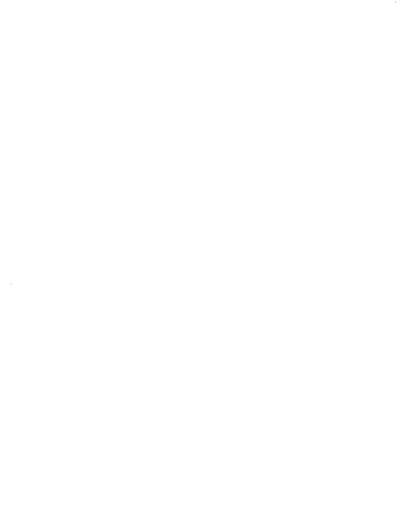


not all carried out under the same conditions. In general, the shorter the questionnaire, the better the response rate. Also, the lower the return rate, the more the returns tend to be from cooperative households, and therefore, the better the response rates. The following is a brief description of these surveys.

A survey similar to the NCT was carried out in 1978 in order to test the 1981 census questionnaire. The survey, known as the 1978 Census Test (CT) was a mailout/mailback survey. Out of 24,026 households contacted, 37.9% sent back their questionnaire, possibly after a postcard reminder was sent to them. No other follow-up took place, and a study of the response rates (A. van Baaren, February 1979) was undertaken using the questionnaires received.

In order to estimate the impact of the aboriginal question on response rates, a survey called the 1984 Census Test (D. Royce, October 1984) was undertaken. It was a mailout/mailback survey carried out in households participating in the Labour Force Survey. The black-and-white questionnaire contained the questions from Form 2A in 1986. Of the 1,734 questionnaires mailed out, 45% were returned. The answers to each question were manually verified, and invalid response rates were calculated.

The 1986 Edit Sample Study (ESS) (M. Brodeur, January 1988; M. Brodeur, D. Royce, 1988) dealt with a sample comprised of 2,676 2A



households and 2,657 2B households selected among the approximately 85% of households that returned their census questionnaire before follow-up. A similar study was also done in 1981 using questionnaires returned by mail, and non-response rates were calculated for certain questions only.

Modular Tests 1 and 2 (MT-1 and MT-2) took place in November 1987 and January 1988 respectively. These studies, carried out in Census Metropolitan Areas, tested new questions or new wordings of questions that were being considered for the 1991 census. The MT-2 sample was selected so as to include many "ethnic" households. Questionnaires were personally delivered and picked up. Thanks to the use of substitute households, personal contact with one of the members of the household was always certain. Some 85% of the households selected were willing to participate. Response rates were calculated for both MT-1 (R. Dibbs, January 1989) and MT-2 (Y. Béland and A. Théberge, March 1988).

2.4.1. Response

Table 2.1 gives the rates of invalid response for the various surveys. Invalid responses include non-response, invalid multiple response, partial response (except in the case of Question 32) and, in the case of certain surveys other than the NCT, written responses which should have been numerical, etc. The figures for the 1981 ESS represent non-responses only. Where appropriate, the



figures for the 1986 ESS are based on both the 2λ and 2B samples. The figures for the NCT are based on the rates calculated with post-stratification.



Table 2.1
Comparison of invalid response rates

Question	#	NCT	1978 CT	1984 CT	1986 ESS	1981 ESS	MT-1	MT-2	
Roster	S2	1.9					6.3		
Temporary residents	S3	4.1	22.0	13.2	21.4	17.8	24.3		
Persons left out	S4	8.0	13.3	15.3	25.6	27.0	17.3		
Agriculture	S 5	2.3					11.6		,
Name	Q1	0.7	1.5	0.9					
Date of birth	Q2	1.5	5.4	1.0	1.6	3.3	1.9	6.9	
Sex	QЗ	1.6	7.5	1.7	5.3	4.6	3.4	6.5	
Place of residence	Q4	13.8							
Relationship to person 1	Q5	3.4	2.9	1.2	4.0	6.9	2.7	8.5	
Marital status	Q6	4.7	7.2	3.1	5.1	6.6	4.6	9.5	
Common law	Q7	18.5					14.2		
Languages spoken	Q8	1.9						3.5	
Language at home	Q 9	1.3	8.5		4.3				
First language	Q10	2.3	5.0	4.7	3.3	4.9		5.1	
Place of birth	Q11	2.3	3.1		4.7			4.8	
Citizenship	Q12	3.0	4.6		5.1			5.8	
Year immigrated	Q13	22.0			25.0				
Place of birth (f.)	Q14	3.4						4.1	;
Place of birth (m.)	Q14	8.2						5.2	
Ethnic origin	Q15	4.3	6.5		6.7	7.8		7.9	
Bands (parents)	Q15	59.2						57.0	



Table 2.1 (continued)

Comparison of invalid response rates

Question	#	NCT	1978 CT	1984 CT	1986 ESS	1981 ESS	MT-1	MT-2	
Ethnic identity	Q16	4.0						8.4	
Band (person)	Q16	72.1						57.9	
Race	Q17	3.0						11.6	ļ
Religion	Q18	2.2	3.7					6.5	
Mobility (1 year)	Q19	2.3							
Filter (mob. 5 yrs.)	Q20	3.3						,	
Mobility (5 years)	Q21	6.3	7.5		10.1			11.2	
Fertility	Q22	4.3	5.5				8.1		
Date of 1st marr.	Q23a	5.7	11.0				7.2		
Number of marriages	Q23b	4.8					9.0		
Why marriage ended	Q23c	5.3					3.4		
Education (el.&sec.)	Q24	11.4	11.8		9.0				
Education (univers.)	Q25	3, 9	7.2		14.2				
Education (other)	Q26	8.1	8.9		10.3				
School attendance	Q27	4.2	6.6						
Diplomas	Q28	5.5	5.3		9.1				1.
Field of study	Q29	11.2			32.6				
Filter (employment)	Q30	4.3							
Last worked	Q31	13.6	11.3		10.4		14.4		
Employer	Q32	3.6	7.5		9.0		5.4		
Type of business	Q33	6.3	11.0		10.7		7.5		



Table 2.1 (continued)

Comparison of invalid response rates

Question	#	NCT	1978 CT		1986 ESS	1981 ESS MT	r-1	MT-2
Address at work	Q34	15.5	16.9	. :	22.0			
Kind of work	Q35	5.6	5.9		6.6		5.9	
Duties at work	Q36	12.5	19.3		15.5	14	4.3	:
Category of worker	Q37	6.0	4.9		7.6		5.8	
Status of enterprise	e Q38	0.6	13.3		18.6	8	8.1	
Years worked	Q39	11.6				14	4.9	
Date started work	Q40	9.5				:	5.9	
Weeks worked	Q41	7.6	6.2		6.6	•	6.8	
Part/full time	Q42	0.6	4.9		3.4	:	1.8	
Income						*		
Salaries	Q43a	23.7	16.7		21.8	20.2		
Non-farm self-empl.	Q43b	42.0	39.2		41.6	39.5		
Farm self-empl.	Q43c	42.4	39.8		42.5	40.6		
OAS pension	Q43d	37.6	36.6		38.6	35.5 1	8.8	
CPP/QPP	Q43e	38.1	37.5		39.7	19	9.1	
UI	Q43f	39.3	36.9		40.2	36.5 2	0.1	
Oth. inc. from gov.	Q43g	40.7	38.6		40.7	37.6 2	0.6	
Dividends & interes	t Q43h	36.4	33.1		35.9	32.4		
Pensions	Q43i	40.1	38.7		41.5			
Other income	Q43j	40.9	40.2		43.1			
Total	Q43k	31.6	20.4		27.9	25.6		



Table 2.1 (end)

Comparison of invalid response rates

Question	#	NCT	1978 CT	1984 CT	1986 ESS	1981 ESS MT-1	MT-2
Filter (salary)	Q44	10.8		-			
Wage	Q45	15.4					
Pers. resp for dwell	.Q46	6.0	15.8	7.0	9.4	7.1	- 20
Owned or rented	Q47	5.3	4.3	5.2	15.2	12.6	
Number of rooms	Q48	3.8	2.5		6.4		
Number of bedrooms	Q49	4.2	2.8				
Date of construc.	Q50	6.2	5.0		9.0		
Length of residence	Q51	3.1	2.3				
Repairs	Q52	5.9	5.8				
Payments (electr.)	Q53a	15.7	9.1		14.7	14.2	
Payments (fuels)	Q53b	20.5	15.1		29.4	24.4	
Payments (other)	Q53c	20.9	18.8		29.2	24.8	
Rent	Q54	6.0	4.6		7.2	4.6	
Mortgage	Q55a	9.1	8.3		6.7	6.3	
Property tx. includ.	Q55b	4.6	3.0		11.9	14.2	
Property taxes	Q55c	9.9	2.8		2.8	8.0	
Value of dwelling	Q55d	15.8	14.6		6.4	11.3	
Filter (condominium)	Q55e	10.2	17.6		12.0	13.3	
Condominium fees	Q55f	7.2					



It will be noted that the invalid response rates in the NCT for the coverage questions (Steps 2, 3, 4 and 5) are very much lower than those of other surveys. These questions seem to benefit from the fact that they are asked at the beginning. It is true that in the case of MT-1, the roster was also located at the beginning, but it was not numbered and could be missed by the respondent. Compared to their positions on former census forms, the questions on temporary residents and persons left out now enjoy better visibility. As well, the questions concerning persons responsible for the dwelling and whether the dwelling is rented or owned (Questions 46 and 47 respectively) which occupied the same column as the coverage questions on these forms, also have improved response rates.

The high rate of invalid response for Question 4 is due especially to multiple responses (9.1%). Most of these multiple responses were due to persons marking the "Here" box and then once again writing in the address they had already given in Step 1 into the space reserved for temporary residents.

The practice of asking the coverage questions at the beginning does not seem to affect the response rates for the questions on persons. It may also be noted that the basic demographic questions in the 1978 CT and in MT-2 have particularly high invalid response rates. These questions deal with the date of birth, sex, relationship to

person 1 (high rate for MT-2 only) and marital status. All of these questions were on page 3 of the MT-2 questionnaire. They are also on page 3 of the 1978 CT questionnaire, except for the question on the relationship to person 1, which, significantly, has a reasonable invalid response rate. Futhermore, questions on the language spoken at home and on first language, which are also found on page 3 of the 1978 TC questionnaire, also have high invalid response rates. One explanation of this phenomenon might be that page 3 of the questionnaire of these two surveys is sometimes left blank by the respondent. After completing page 2, the respondent goes on the page 3 as if it were an independent page, unaware of the matrix nature of this part of the questionnaire. Several factors contribute to this. The MT-2 questionnaire is 8.5" x 14" and contains spaces for only five persons. The horizontal bands are thus very large and it is difficult to visualize them extending over two pages, especially since the part of these horizontal bands found on page 2 contains only one question. The questionnaires for MT-2 and the 1978 CT are in colour, but their white margins create a break between the two pages. This contrast with the margins is even more pronounced in the case of the CT questionnaire, since it has darker colours. In the case of the CT, the vertical lines separating the questions are as noticeable as the horizontal lines separating persons, but the two lines that separate Question 2 on page 2 and Question 3 on page 3 are more noticeable because they are stylized. This helps accentuate the break between the two

pages. In the case of MT-1, the entire matrix was on a single page and it will be noted that the response rates for these questions were reasonable. On the 1981 and 1986 census questionnaires, the horizontal lines are more noticeable than the vertical lines, and once the flap is opened, the coloured part of the flap, page 2 and page 3 tend to form a visual whole. The presence of the flap also cuts down on the possibility of the respondent folding page 2 under the questionnaire after completing it in order to start on page 3, much as one reads a newspaper in a crowded bus. Nevertheless, there is surely some proportion of the non-response to the basic demographic questions in the census which is due to this phenomenon. Even though it uses the matrix format, the NCT does not experience this problem because the break between two facing pages is parallel to the axis of symmetry. The questionnaire for the 1984 CT is similar to Form 2A, except that it is black and white, eliminating the contrasting margins. The invalid response rates for this survey are low both for the question of relationship with person 1 (on page 2) and for the questions on page 3. These favourable rates can probably be explained by the fact that the survey contained only 12 questions on Form 2A of the census, and a relatively low return rate. Another factor is that the participating households were already familiar with another of our surveys: the Labour Force Survey.

The invalid response rate for the question on sex is particularly

high for the 1978 CT, probably because the column set aside for this question in the matrix was very narrow. This question is now one of the basic demographic questions which has seen the greatest improvement. It would seem that a narrow horizontal band is more visible than a narrow vertical band. Question 38, which occupies an even narrower space, has certainly not suffered.

The question on common law also has very little space, but it does not seem to be the reason it has a response rate inferior to MT-1. It has already been noted that in MT-1, many respondents did not understand the meaning of the term "common-law" ("union libre" in French), but in MT-1, these persons could more easily take a hint from the context. In fact, in this survey the questions of marital status and common law were parts a) and b) of a single question presented under the heading "Marital status". It is also possible that married people are more inclined to skip the common-law question because it does not apply, if the two questions are separately numbered and have separate headings.

The difference between the invalid response rates for the "mother" and "father" parts of Question 14 (birthplace of parents) is much greater than in MT-2. In the latter, both parts of the question were side by side instead of one beneath the other.

It may also be noted that there was a decrease of the invalid



response rates for Question 17 (race) compared to MT-2. It is, however, difficult to determine whether this is due to the new question or to the ethnic nature of the sample used in MT-2. One can also note a similar difference in the question on religion, even though the question is essentially the same in both surveys.

Among the employment questions, the quality of responses to Questions 31, 40 and 41 (respectively the year last worked, the date the person started working and the number of weeks worked) seems to have deteriorated. On the other hand, there was improvement as regards Questions 38 and 42 (status of the business and part/full time work). These questions used to make up part b) of the previous questions. As we will see in 2.4.2, this improvement was accompanied by an increase in the over-response rate.

The "wages and salaries" and the "total" components of the question on income have an invalid response rate that is significantly higher than those of the other surveys, while other components display only small differences. The cause of this is probably that the NCT took place in November, eleven months after the reference period. In the case of MT-1, the invalid response rates are relatively low, even though this survey also took place in November. However, MT-1 had fewer components in its income question, and in particular there were no questions on wages and

salaries and on total income.

For the questions on housing, the NCT had an invalid response rate about 1% higher than that of the 1978 CT, perhaps because these questions are now at the end of the NCT questionnaire. There are questions where the difference is greater, or is in the opposite direction. In the 1978 CT, the question on the person responsible for the dwelling was jammed between the definition of a dwelling and a space set aside for the census representative. Unlike other surveys, the NCT asks the amount of property tax even to those who declare that it is included in the mortgage payments. The fact that the word "condominium" is more popular than in 1978 probably explains the difference in response rates for question 55e). Regarding the three parts of question 53 (payments for electricity, fuel and other municipal services) it is possible that respondents are dismayed at the prospect of calculating these annual sums to the last cent. In fact, in surveys other than the NCT, "00" cents is already printed in the relevant space.

2.4.2. Over-response

We wished to find out whether the matrix format of the NCT questionnaire prevented the respondent from correctly following the instructions to "skip to". The over-response rates offer one method of measuring the extent of the problem. We will therefore compare the over-response rates for the NCT and MT-1, a survey which used a questionnaire similar in format to Form 2B of the



census. The rate of over-response by reason of age has not been calculated for MT-1. Over-response rates were calculated for the 1978 CT, but the method used is not comparable. However, the over-response rate by reason of age can be recalculated for comparison with that of the CT. The rates are 9.9% for the CT, compared to 31.2% for the NCT.

Table 2.2 compares the over-response rates for the NCT (after post-stratification) and for MT-1. The greatest differences can be explained by the fact that questions numbered separately in the NCT were sub-questions in MT-1. This is the case with question 38 (status of enterprise) and with Question 42 (part/full time work). In spite of this, we note that the over-response rates are generally significantly higher for the NCT.

Table 2.2 Comparison of over-response rates

Question	#	NCT	MT-1
Fertility	Q22	5.9	15.0
Date 1st marriage	Q23a	5.6	3.1
Number of marriages	Q23b	15.3	14.9
Why marriage ended	Q23C	2.2	1.7
Last worked	Q31	31.7	32.0
Employer	Q32	8.8	8.5
Type of business	Q33	7.2	4.3
Kind of work	Q35	8.8	8.1
Duties at work	Q36	6.4	5.7
Category of worker	Q37	8.4	7.9
Status of enterprise	Q38	9.3	2.9
Years worked	Q39	13.8	15.4
Date started work	Q40	18.1	8.8
Weeks worked	Q41	21.8	20.3
Part/full time	Q42	11.1	1.0



2.5. Recommendations

In order to reduce the number of multiple responses to Question 4 (place of residence) we should add "OR" before the "Elsewhere in Canada" answer category. The address box should not infringe on the area of the circles to be marked. This box is admittedly already short of space, but a new format would better illustrate the fact that the address space is reserved for the last answer category. The instructions "Continue with Question 5" and "End here for this person" could be removed and replaced by an instruction that would be a separate step. In addition to reducing the overresponse rate, this would resolve the problem of whether to put the "End here for this person" instruction before or after the address. This new step, which would play a role similar to that of Step 7 concerning age, would have to attract the respondent's attention more. We could, for instance, place the instruction on a coloured background in the questions column.

It is recommended that the father and the mother's birthplace make up two separately numbered questions.

It is strongly recommended that the write-in box for band, first nation or tribe be dropped from Questions 15 and 16. These fields experienced both very low rates of response by native persons, plus a high rate of over-response on the part of non-natives. The low response rates are such that the production of reliable data on the

band, first nation or tribe of native persons is virtually impossible. Further, the over-response by non-natives strongly suggests that inclusion of this box would seriously put at risk the quality of the data for all of the "Other" categories. The finding is also consistent with the experience in Modular Test 2, but has been confirmed here with a probability sample.

If it is felt necessary to include these questions, the possibility of using the same spaces for all answers to be written in full, whether concerning the band or another ethnic or cultural group, should be considered. In such a case, coding procedures for the two questions would have to be harmonized.

Step 7 (instruction concerning age) should attract the respondent's attention more. In this regard, see the suggestion made for Question 4, above.

In order to diminish the burden on respondents, it is recommended to eliminate Question 20 by adding an answer category "Lived at the same address" to Question 21. Just as with Question 4, we should seek to reduce multiple responses by making sure the spaces for address and country do not infringe on the area of the circles to be marked.

The boxes reserved for a numerical answer in Questions 22



(fertility), 24, 25 and 26 (education) should be made longer, as they are in the example on the cover page of the questionnaire. The wordiness of the text next to these boxes in Questions 24, 25 and 26 could be considerably reduced in order to accentuate the fact that a number is to be written in.

It would be useful to have Question 29 (field of study) on the same page as Question 28 (diplomas), which serves as a filter.

Just as in the case of Questions 4 and 21, in order to cut down on multiple responses, the area reserved for address at work in Question 34 should not infringe on the area reserved for circles to be marked. We could also add "OR" before answer category "Worked at the address specified below".

In the case of Questions 39 (years worked) and 41 (weeks worked) the boxes for numerical answers should be lengthened as in the case of Questions 22, 24, 25 and 26.

In order to reduce the rate of multiple responses to Question 45 (hourly wage) it is recommended to reformulate the question so that there would be only one space for the amount and one choice of circles to mark for the period. Because of the simplification this would produce, we might also see a reduction of the non-response rate for this question and Question 44, which is on the same page.

Pre-printing "00" in the box reserved for cents could diminish non-response rates for Questions 43 (income) and 53 (payments for dwelling).

The fact of asking the amount of property taxes (Question 55c)) of persons who have already declared that they are included in the mortgage payments causes an increase in the non-response rate, and it is recommended that this decision be reviewed.

3. Edits

3.1. Introduction

During a census, the census representative is the first person who carries out a quality control over questionnaires filled out by respondents. Among other things, he/she must ensure: that the questionnaire is properly identified, that all questionnaires for a household are in the same language, and that written answers are legible. But the most costly verification is the one regarding the validity of responses to each question, because this often involves action with the respondent. Recause: follow-up representatives are paid on a piece-rate basis, we must estimate the percentage of questionnaires likely to require follow-up, in order to establish a fair wage. For accounting reasons, it is desirable to know what percentage of questionnaires require a follow-up only because of Step 5 (Does anyone in this household operate a ranch, farm or other agricultural holding?). In fact, the supplementary costs resulting from this step are attributed to the Census of Agriculture.

This report seeks to address these issues, although several factors prevent us from identifying more definite answers. These limiting factors include firstly the fact that we can study only the validity of responses. Therefore, we do not verify whether a questionnaire is properly identified, whether all questionnaires

from a given household are in the same language, if the answers are legible, etc. Legibility is a subjective concept, and, as regards the other forms of verification, comparisons between the census and the NCT would not be valid because procedures are different in the two surveys. Secondly, as noted in the preceding section, it is normal to expect different response rates for the RRSS than for other surveys, because, for instance, of the difference in the initial return rate. This has an important impact on the edit failure rate. Thirdly, in the NCT we collected information for no more than six persons per household, thus reducing the probability of a household of more than six persons failing edit. Finally, the content of the census has not yet been decided, and the sub-set of questions for which a valid response will be required has not yet been determined.

However, comparisons with other surveys are still possible, keeping in mind that they are imperfect, we present below the results of these comparisons.

3.2 Calculation methods

The NCT sampling rate varies from one province to another, and even within the same province the rate varies between urban and rural areas. Answers to Step 5 also vary by province and by urban or rural area. Given the importance of Step 5 for the study, it was decided to post-stratify the sample according to province and to

which type of PSU the household belonged. We distinguished two separate types of unit: the self-representative units (mainly urban) and the others (mainly rural). In order to permit maximum flexibility, separate edit rules were programmed for each question, sub-question or step, with the exception of Step 1 (address). We will now describe these rules. For the definitions of target population, of non-response, of multiple response or of partial response, see Appendix 2. Question 43 (income) is an exception in two senses: firstly, because it is considered to be a whole, in other words, because its parts are not separately edited; and secondly, for purposes of edit, we define a non-response to Question 43 as being a non-response or a partial response to each of the question's parts.

The first edit rule stipulates that the questionnaire fails edit for a given question if there is a <u>non-response</u> for one or more of the persons of the household in the target population. The second edit rule stipulates that the questionnaire fails edit for a given question if there is a <u>multiple response</u> for one or more of the persons in the household in the target population. The third edit rule stipulates that the questionnaire fails edit for a given question if there is a <u>partial response</u> for one or more of the persons in the household in the target population. The fourth rule covers the following <u>special responses</u>:

- Step 2: The questionnaire fails edit if the household includes

fewer than six persons and if the number included in Step 2 is positive but different from the number of persons in Ouestion 1.

- Step 3: The questionnaire fails edit if the household includes fewer than six persons and the number of persons in Step 3 is different from the number of temporary residents identified in Question 4 (circle 6 marked).
- Step 4: The questionnaire fails edit if the household gave the simple response "Yes".
- Step 5: The questionnaire fails edit if the household gave the simple response "Yes".
- Question 2: The questionnaire fails edit if there is missing for one person the month or the year, or if the day of the month is missing and the month is November.
- Question 21: The questionnaire fails edit if for one person in the target population there is a multiple response without a written response.
- Question 34: The questionnaire fails edit if for one person in the target population there is a multiple response without an answer being written in.
- Question 43: The questionnaire fails edit if for one person in the target population there is a non-response or a partial response to 43k) (total) and non-response or partial response to one or more other parts.
- Question 46: The questionnaire fails edit if there is a non-

response and if there is more than one person in the household.

The edit rule known as the "rule of five" which was applied during previous censuses was not programmed for this study. The Edit Sample Study of 1986 showed that 1% of the 76% of 2B questionnaires rejected are rejected solely because of the rule of five.

3.3 Comparison with previous surveys

We will first of all compare the rejection rate for questionnaires with that of the 1984 Census Test (CT) which is described in Section 2.4. The rate of edit failures for this survey was 40.5% of which 33.2% was for a question other than the aboriginal question. The comparable rate for the RRSS is 33.3%. The rules that were used are summarized in Table 3.1. Note that Step 2 now replaces the question on the usual number of residents (Question 8b on Form 2A of 1986), while Step 3 is essentially identical to the former question on the number of temporary residents (Question 8d on Form 2A of 1986). However, there has been a change in the definition of a special response as regards Step 3; formerly there was a follow-up if a number higher than zero was written, now there is no follow-up unless the number fails to agree with the answer in Ouestion 4.

Table 3.1
Rules used for comparison with the 1984 CT

Non-response	S3 S4 Q3 Q5 Q6 Q10 Q47
Multiple response	S3 S4 Q3 Q5 Q6 Q47
Partial response	S4 Q5
Special response	S2 S3 S4 Q2 Q46

Among the factors that must be considered when we compare the rejection rates of the two studies is the fact that, first, the questionnaire used in 1984 contained only a dozen questions. Second, the rate of return for the RRSS is 8% higher, and it is to be expected that the quality of the questionnaires in this supplementary 8% will be lower. Third, in 1984, the edits were carried out manually and it is possible that some questionnaires which should have failed edit were missed. Fourthly, the households selected for the 1984 CT were already familiar with the Labour Force Survey, and were thus well "trained". Finally, and this is an argument in the other direction, the questionnaire in the CT was less attractive to respondents.

The rejection rates of the two studies are similar in spite of a significant improvement in the response rate for the coverage questions. This seems to indicate that the improvement in the response rates could translate into a smaller number of questions

(per questionnaire) requiring a follow-up, rather than into a decrease in the proportion of rejected questionnaires.

We also established a comparison with the 1986 Edit Sample Study (CSS). There are several differences between Form 2B of 1986 and the NCT questionnaire which can have an impact on the follow-up rate. For example, among the questions not found in the NCT questionnaire are the questions on aboriginals, on disabilities and questions seeking to determine labour force status. A rejection rate was recalculated for the ESS with a sub-set of rules which would allow comparison with the NCT. These rules are given in Table 3.2. With this sub-set of rules, the rejection rate for questionnaires 2B of the ESS would have been 63.5%, whereas the NCT rate is 46.8%.

Table 3.2
Rules used for comparison with the 1986 ESS

	T
Non-response	S4 Q2 Q3 Q5 Q6 Q10 Q21 Q28 Q31 Q32 Q35 Q43 Q47
Multiple response	
	S4 Q3 Q5 Q6 Q47
Partial response	S4 021
Special response	S4 Q2 Q21 Q46
Special response	34 02 021 046

Once again, it should be mentioned that there is a major difference in the return rates between the ESS and the NCT. Comparisons should thus be interpreted cautiously.

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3.4. Conclusion

It can therefore be seen that it is difficult to predict what the follow-up rate will be in the 1991 Census. For example, we have seen that the rejection rate for the 1984 CT was 40.5%, while the 2A sample of the ESS allows us to estimate a rate of 53.7% for the 1986 Census. We can, however, make use of the data from the RRSS to compare different edit rule scenarios and thus to answer such questions as: Do the questions on employment have a major effect on the follow-up rate? The follow-up rates for certain scenarios are presented in Appendix 7. Scenario 1 represents a plausible set of rules for Form 2A in 1991; the follow-up rate would be 39.2%. Scenario 3 differs from Scenario 1 only by the exclusion of Step 5; without control rules for this step the follow-up rate diminishes by 3.0%. It is easy to explore other scenarios and a sample program is given in Appendix 7.

Appendix 1

Final Status Codes

- X: Questionnaire completed by all admissible members of the household.
- E: Questionnaire completed by some (and not all) admissible members of the household.
- N: Nobody home (after several attempts to make contact).
- R: Household refused.
- K: Impossible to interview because of death, illness, language problems or any other unusual circumstance connected to the household.
- L: Impossible to interview because of bad weather.
- T: Household temporarily absent.
- V: Dwelling (or trailer site or seasonal home) vacant.
- C: Dwelling under construction.
- B: Dwelling occupied by persons not to be interviewed.
- D: Dwelling demolished, transformed into business, moved, abandoned (inhabitable), listed by mistake.



Appendix 2



THE ENGLISH TRANSLATION OF APPENDIX 2 "DEFINITION OF TARGET POPULATIONS"

WAS NOT AVAILABLE AT THE TIME REPORT # 7 WAS PRINTED.

THE ENGLISH VERSION OF THIS APPENDIX WILL BE CIRCULATED AT A LATER DATE.



ETAPE 2

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse simple: Ce qui n'appartient pas à l'autre catégorie de réponse.

ETAPE 3

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse multiple: La case est cochée et un nombre de personnes (invalide) supérieur à zéro est indiqué.

 $\begin{array}{c} \underline{\text{Réponse simple:}} & \text{Ce qui n'appartient à aucune des autres catégories} \\ & \text{de réponse.} \end{array}$

ETAPE 4

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse multiple: Les deux cases sont cochées; ou la première case (invalide) est cochée et il y a un ou des noms d'inscrits.

Réponse partielle: Ce n'est pas une réponse multiple; et la case OUT est cochée sans qu'un ou des noms soient indiqués.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

ETAPE 5

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.



ETAPE 6

Ouestion 1

Population cible: Tous les individus.

Non-réponse: Tout est blanc.

<u>Réponse simple:</u> Ce qui n'appartient pas à l'autre catégorie de réponse.

Ouestion 2

Population cible: Tous les individus.

Non-réponse: Tout est blanc.

Réponse partielle: Il manque soit le jour, soit le mois ou soit l'année; ou il manque deux de ces items.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

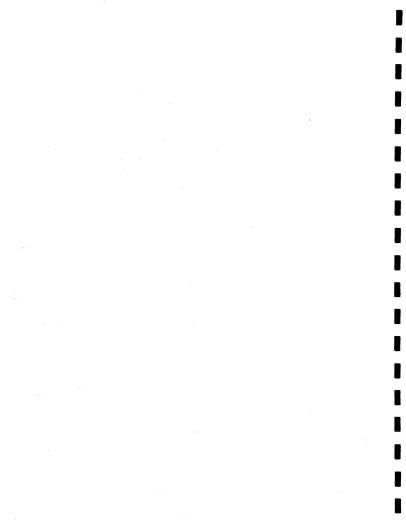
Ouestion 3

Population cible: Tous les individus.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.



Ouestion 4

Population cible: Tous les individus.

Non-réponse: Tout est blanc.

<u>Réponse multiple:</u> Au moins deux cases sont cochées; ou une des <u>finvalide</u>) trois premières cases est cochée et une adresse est inscrite.

Réponse partielle: Ce n'est pas une réponse multiple; et la dernière case est cochée sans qu'il y ait une adresse d'inscrite.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 5

<u>Population cible:</u> Tous les individus qui ont coché au moins une des deux premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et la case 11 ou la case 14 est cochée sans que le code correspondant soit indiqué.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 6

<u>Population cible:</u> Tous les individus qui ont coché au moins une des deux premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Au moins deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

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Question 7

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 8

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case set cochée et il y a un code non correspondant; ou deux codes sont indiqués.

Réponse partielle: Ce n'est pas une réponse multiple; et la dernière case est cochée sans que le code correspondant soit indiqué.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 9

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (valide) est cochée et il y a un code non correspondant.

<u>Réponse partielle:</u> Ce n'est pas une réponse multiple; et la dernière case est cochée sans que le code correspondant soit indiqué.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

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Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (valide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et la dernière case est cochée sans que le code correspondant soit indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 11

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et il y a un code non correspondant.

<u>Réponse partielle:</u> Ce n'est pas une réponse multiple; et la dernière case est cochée sans que le code correspondant soit indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 12

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 et qui n'ont pas coché la première case à la question 12.

Non-réponse: Tout est blanc.

Réponse multiple: Une année est indiquée et la case 'AVANT 1900' est cochée.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Question 14 (Père et Mère)

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Les deux cases sont cochées; ou la première case (invalide) est cochée et un code est indiqué.

Réponse partielle: Ce n'est pas une réponse multiple; et la deuxième case est cochée sans que le code correspondant soit indiqué.



Question 15 et 16 (excepté les 2 codes précisant la bande, la première nation ou la tribu)

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case est cochée et il y a un code non correspondant; ou deux codes sont fournis pour le choix de réponse A AUTRE(S) GROUPE(S) ETHNIQUE(S) OU CULTUREL(S).

Réponse partielle: Ce n'est pas une réponse multiple; et la seizième case est cochée sans que le code correspondant soit indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 15 et 16 (2 codes précisant bande, première nation ou tribu)

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 et qui ont coché la treizième, quatorzième ou quinzième case à la question 15 (16).

Non-réponse / sans objet: Tout est blanc.

Réponse multiple (valide): Deux codes sont fournis.



<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (valide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et la dernière case est cochée sans que le code correspondant soit indiqué.

Ouestion 18

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et la dix-septième case est cochée sans que le code correspondant soit indiqué.



ETAPE 7

Question 19

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et une des deux dernières cases est cochée sans que le code correspondant soit indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 20

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont répondu NON à la question 20.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et il y a un code non correspondant.

Réponse partielle: Ce n'est pas une réponse multiple; et une des deux dernières cases est cochée sans que le code correspondant soit indiqué.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Question 22

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont répondu FEMININ à la question sur le sexe.

Non-réponse: Tout est blanc.

<u>Réponse multiple:</u> La case est cochée et un nombre d'enfants <u>(invalide)</u> supérieur à zéro est indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 23a)

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont coché une des quatre premières cases à la question 6.

Non-réponse: Tout est blanc.

Réponse partielle: Il manque le mois ou l'année mais pas les deux.



Question 23b)

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont coché une des quatre premières cases à la question 6.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 23c)

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont coché une des quatre premières cases à la question 6 ainsi que OUI, PLUS D'UNE FOIS à la question 23b).

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 24

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple: Il y a un nombre supérieur à zéro d'inscrit et (invalide) la case est cochée.



Ouestion 25 et 26

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple: Les deux cases sont cochées; ou une case est (invalide) cochée et un nombre d'années supérieur à zéro est indiqué; ou les deux cases sont cochées et un nombre d'années supérieur à zéro est indiqué.

Ouestion 27

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Au moins deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 28

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont coché une des neuf dernières cases à la question 28.

Non-réponse: Tout est blanc.

Réponse multiple: Un domaine d'études est indiqué et la case est (invalide) cochée.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Question 30

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Question 31

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont répondu NON à la question 30.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Au moins deux cases sont cochées.

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

Réponse partielle: Il manque soit le nom de l'entreprise ou soit le nom du ministère (service, division, ...) mais pas les deux.

Question 33

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins: 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une des (invalide) deux premières cases est cochée et une adresse est inscrite.

Réponse partielle: Ce n'est pas une réponse multiple; et la dernière case est cochée sans que l'adresse n'y soit inscrite.

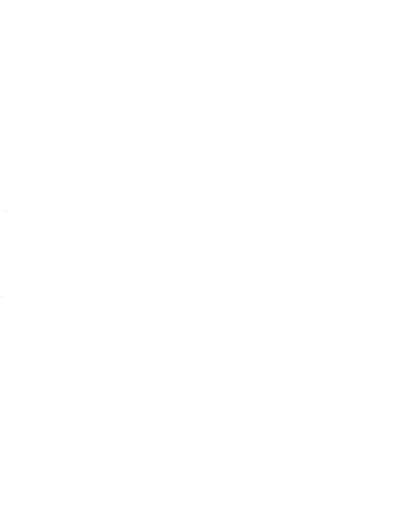
Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 35 et 36

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

Réponse simple: Ce qui n'appartient pas à l'autre catégorie de réponse.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Au moins deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 38

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31 et qui ont coché une des deux dernières cases à la question 37.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 39

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

<u>Réponse multiple:</u> La case est cochée et un nombre d'années est <u>(invalide)</u> indiqué.

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31 et qui ont fourni un nombre d'années à la question 39.

Non-réponse: Tout est blanc.

Réponse partielle: Il manque le mois ou l'année mais pas les deux.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 41

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31.

Non-réponse: Tout est blanc.

<u>Réponse multiple:</u> La case est cochée et un nombre de semaines <u>(invalide)</u> supérieur à zéro est indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 42

Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans, qui ont coché OUI à la question 30 ou EN 1988 ou EN 1987 à la question 31 et qui ont fourni un nombre de semaines à la question 41.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.



Ouestion 43a), 43b), 43c), 43d), 43e), 43f), 43g), 43h), 43i), 43j) et 43k)

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple: OUI et NON sont cochées OU NON est cochée et un finvalide) montant est indiqué OU les cases NON et PERTE sont cochées.

Réponse partielle: Ce n'est pas une réponse multiple; et la case OUI ou la case PERTE est cochée et il n'y a pas de montant.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 44

<u>Population cible:</u>Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.



Population cible: Tous les individus qui ont coché au moins 1 des 2 premières cases à la question 4 qui sont âgés d'au moins 15 ans et qui ont coché OUI à la question 44.

Non-réponse: Tout est blanc.

Réponse multiple: Au moins deux cases sont cochées; ou une case (invalide) est cochée et un montant non correspondant est indiqué; ou deux montants sont fournis; ou une case autre que la dernière est cochée et une période est indiquée.

Réponse partielle: Ce n'est pas une réponse multiple; et une case est cochée sans que le montant correspondant soit indiqué; ou, dans le cas du dernier groupe de réponse, une période est indiquée mais il n'y a pas de montant ou un montant est indiqué mais il n'y a pas de période.



ETAPE 8

Ouestion 46

Population cible: Tous les ménages.

Non-réponse: Tout est blanc y compris la case 7.

Réponse multiple (valide): Au moins deux noms sont fournis.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 47

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Question 48 et 49

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse simple: Ce qui n'appartient pas à l'autre catégorie de réponse.

Question 50, 51 et 52

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Au moins deux cases sont cochées.

Question 53a), 53b) et 53c)

Population cible: Tous les ménages qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31.

Non-réponse: Tout est blanc.

Réponse multiple: Les deux cases sont cochées; ou une case est cochée et un montant non nul est indiqué; ou les deux cases sont cochées et un montant non nul est indiqué; ou les tindiqué.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 54

<u>Population cible:</u> Tous les ménages qui ont coché la deuxième case à la question 47 et qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): La case est cochée et un montant non nul est indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 55a) et 55c)

<u>Population cible:</u> Tous les ménages qui ont coché la première case à la question 47 et qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): La case est cochée et un montant non nul est indiqué.

Question 55b)

<u>Population cible:</u> Tous les ménages qui ont coché la première case à la question 47, qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31 et qui ont fourni un montant à la question 55a).

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

<u>Réponse simple:</u> Ce qui n'appartient à aucune des autres catégories de réponse.

Ouestion 55d)

<u>Population cible:</u> Tous les ménages qui ont coché la première case à la question 47 et qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31.

Non-réponse: Tout est blanc.

Réponse simple: Un montant est indiqué.

Ouestion 55e)

<u>Population cible:</u> Tous les ménages qui ont coché la première case à la question 47 et qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31.

Non-réponse: Tout est blanc.

Réponse multiple (invalide): Les deux cases sont cochées.

Question 55f)

Population cible: Tous les ménages qui ont coché la première case à la question 47, qui n'ont pas coché la case dans le NOTA situé au coin droit de la page 31 et qui ont coché la case OUI à la question 55e).

Non-réponse: Tout est blanc.

Réponse multiple (invalide): La case est cochée et un montant non nul est indiqué.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

ETAPE 9 (NP)

Population cible: Tous les ménages.

Non-réponse: Aucun nom d'inscrit.

Réponse multiple (valide): Deux noms sont inscrits.

Réponse simple: Ce qui n'appartient à aucune des autres catégories de réponse.

ETAPE 9 (TL et EF)

Population cible: Tous les ménages.

Non-réponse: Tout est blanc.

Réponse simple: Ce qui n'appartient pas à l'autre catégorie de réponse.



Appendix 3

STEP 2			STEP 3			STEP	•			STEP 5	
IMPLE RESPONSEON-RESPONSE		SIMPLE RES NON-RESPON MULTIPLE R	SE	4.1	NON-RE	RESPONSE. SPONSE LE RESP.(I L RESPONSE	NVALID).	91.6 7.8 0.1 0.1	NON-RESPONSE	INSE E P.(INVALID).	97.0 2.3 0.
				STI	EP 8						
QUESTION 46		9	UESTION 47	-		QUESTIO	IN 48		QUE	STION 49	
IMPLE RESPONSE ON-RESPONSEULTIPLE RESP.(VALIO)	6.2	SIMPLE RES NON-RESPON MULTIPLE R	ISE	4.7		RESPONSE.		96.1 3.9		DNSE	96.1 3.1
QUESTION	50	51	52	53A	53B	53C	54	55A	558	55C	
IMPLE RESPONSEON-RESPONSEULTIPLE RESP.(INVALID).	94.2 5.7 0.1	96.6 3.4 0.0	94.3 4.6 1.1	83.3 14.0 2.7	79.0 19.7 1.3	78.1 20.6 1.3	92.2 6.2 1.6	89.7 10.1 0.1	96.0 4.0 0.0	88.2 11.4 0.4	
		۵	UESTION 55	E		QUESTIO	IN 55F			STEP 9	
QUESTION 55D											
QUESTION 550		SIMPLE RES NON-RESPON MULTIPLE R	ISE	11.8	NON-RE	RESPONSE. SPONSE LE RESP.(I		93.3 6.7 0.0	NON-RESPONSE	P.(VALID)	5.

QUESTION 1		Q	UESTION 2			QUESTION 3			QUESTI	ON 4	
SIMPLE RESPONSE	99.2 0.8	NON-RESPONS	ONSE E PONSE	98.6 0.9 0.4	NON-RESP	RESPONSEONSE	98.5 1.4 0.1	SIMPLE R NON-RESP HULTIPLE PARTIAL	ONSE RESP.(I	NVALID).	85.3 4.6 10.1 0.1
QUESTION 5		Q	UESTION 6			QUESTION 7			QUESTI	ON 8	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	96.1 2.8 1.1 0.1	NON-RESPONS	ONSE E SP.(INVALID).	95.6 4.4 0.1	NON-RESP	RESPONSEONSEERESP.(INVALID).		SIMPLE R NON-RESP HULTIPLE PARTIAL	ONSE RESP.(V	ALID)	81.1 1.8 17.1 0.0
QUESTION 9		Q	UESTION 10			QUESTION 11			QUESTI	ON 12	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(VALID) PARTIAL RESPONSE	97.1 1.2 1.6 0.0	NON-RESPONS MULTIPLE RE	ONSE E SP.(VALID) PONSE	96.3 2.4 1.2 0.1	NON-RESP MULTIPLE	RESPONSE	97.4 2.2 0.4 0.0	SIMPLE R NON-RESP MULTIPLE	ONSE		96.2 2.7 1.1
QUESTION 13		QU	ESTION 14	FATHER	HOTHER	QUESTION 15,1	6 (EXCEP	T BAND)	Q15	Q16	
SIMPLE RESPONSE	74.8 25.2 0.0	NON-RESPONS	ONSE E SP.(INVALID). PONSE	96.7 2.0 0.5 0.7	92.0 6.8 0.6 0.6	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.IV PARTIAL RESPONSE	ALID)		55.0 3.7 41.3 0.0	72.8 3.9 23.3 0.0	
QUESTION 15,16 (BAND	1	Q15 Q	16			QUESTION 17			QUESTI	ON 18	
SIMPLE RESPONSE	BLE)	55.4 65			NON-RESE MULTIPLE	RESPONSE PONSE RESP.(VALID) RESPONSE	96.5 3.1 0.4 0.0	SIMPLE R NON-RESP MULTIPLE PARTIAL	ONSE	NVALID).	97.8 1.6 0.5 0.1



QUESTION 19		QUESTION 20		QUESTION 21		QUESTION 22	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	97.9 1.7 0.4 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	96.7 3.3 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	93.5 0.8 3.4 2.4	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.5 4.2 0.3
QUESTION 23A		QUESTION 23B		QUESTION 23C		QUESTION 24	
SIMPLE RESPONSE Non-Response Partial Response		SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.4 4.6 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	92.9 7.1 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	90.0 10.0 0.0
QUESTION 25		QUESTION 26		QUESTION 27		QUESTION 28	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).	96.9 3.0 0.2	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	92.7 6.5 0.7	SIMPLE RESPONSE	96.1 3.7 0.2	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(VALID)	5.6
QUESTION 29		QUESTION 30		QUESTION 31		QUESTION 32	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	89.0 9.8 1.2	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.6 4.3 0.1	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	85.1 13.7 1.2	SIMPLE RESPONSE NON-RESPONSE PARTIAL RESPONSE	4.2
_							
QUESTION 33		QUESTION 34		QUESTION 35		QUESTION 36	
SIMPLE RESPONSE	93.1 6.9	SIMPLE RESPONSE	84.3 9.8 3.2 2.7	SIMPLE RESPONSE	93.5 6.5	SIMPLE RESPONSE	

QUESTION 37			QUESTION 3	8		QUEST	ON 39		qu	ESTION 40	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	93.8 5.4 0.9	NON-RESPON	SPONSE HSE HESP.(INVAL	0.6	NON-RE	RESPONSE		87.5 12.3 0.2	SIMPLE RESPONSE NON-RESPONSE PARTIAL RESP		90.2 4.7 5.1
QUESTION 41		_	QUESTION 4	2							
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	91.9 7.8 0.2	NON-RESPON	SPONSE ISE RESP.(INVAL	0.9							
QUESTION	43A	438	43C	43D	43E	43F	43G	43H	431	43J	43K
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	74.1 22.5 1.4 2.0	56.5 43.1 0.1 0.3	56.3 43.3 0.1 0.2	62.0 36.9 0.1 1.0	61.1 37.8 0.1 1.0	59.6 39.4 0.1 0.9	58.1 41.0 0.1 0.8	62.2 36.6 0.3 0.9	58.5 40.6 0.1 0.8	57.5 42.2 0.2 0.1	67.2 30.5 1.1 1.1
QUESTION 44			QUESTION 4	5							
SIMPLE RESPONSE	87.6 12.4 0.1	NON-RESPON	SPONSE ISE RESP.(INVAL	5.7 ID). 7.4							



STEP 2			STEP 3			STEP	4			STEP 5	
SIMPLE RESPONSE	2015 39	NON-RESPO	SPONSE NSE RESP.(INVA	85	NON-R MULTI	E RESPONSE ESPONSE PLE RESP.(1 AL RESPONSE	INVALID).	1882 161 2 3	NON-RESPONS	ONSE Esp.(INVALID).	2005 46 3
				s:	TEP 8						
QUESTION 46		_	QUESTION 4	.7		QUESTIC	ON 48		QU 	ESTION 49	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(VALID)	1390 127 537	NON-RESPO	SPONSE NSE RESP.(INVA	97		E RESPONSE		1974 80		ONSE	1974 80
										•	
QUESTION	50	51	52	53A	53B	53C	54	55A	55B	55C	
SIMPLE RESPONSE	1934 117 3	1985 69 0	1937 94 23	1675 281 55	1588 - 397 26	1571 414 26	449 30 8	1285 145 2	551 23 0	1263 163 6	
_ QUESTION SSD		_	QUESTION !			QUESTIC	ON 55F			STEP 9	
SIMPLE RESPONSE NON-RESPONSE	1186 246	NON-RESPO	SPONSE NSE RESP.(INV/	169	NON-F	LE RESPONSE RESPONSE (PLE RESP.()		28 2 0	NON-RESPONS	ONSE BE SP.(VALID)	1178 121 755



QUESTION 1			QUESTION 2			QUESTION 3			QUESTI	ON 4	
SIMPLE RESPONSE	5533 47	NON-RESI	RESPONSE PONSE RESPONSE	5503 52 25	NON-RESP	ESPONSEONSERESP.(INVALID).	78	NON-RESE	RESPONSE. PONSE RESP.(I RESPONSE	NVALID).	4759 257 561 3
QUESTION 5			QUESTION 6			QUESTION 7			QUESTI	ON 8	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID). PARTIAL RESPONSE	4946 142 55 6	NON-RESI	RESPONSE PONSE E RESP.(INVALID).	4920 225 4	NON-RESP	ESPONSEONSERESP.(INVALID).	963	NON-RESP MULTIPLE	RESPONSE. ONSE RESP.(V RESPONSE	ALID)	4174 93 881 1
QUESTION 9			QUESTION 10			QUESTION 11			QUESTI	ON 12	
SIMPLE RESPONSE	5000 64 84 1	NON-RESI	RESPONSE PONSE E RESP.(VALID) RESPONSE	4957 125 61 6	NON-RESPO MULTIPLE	ESPONSEONSERESP.(INVALID).	112	NON-RESP	ESPONSE. ONSE RESP.(V		4955 138 56
QUESTION 13			QUESTION 14	FATHER	MOTHER	QUESTION 15,1	6 (EXCEPT	BAND)	Q15	Q16	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	462 156 0	NON-RESI	RESPONSEPONSE	4981 104 27 37	4739 352 29 29	SIMPLE RESPONSE. NON-RESPONSE MULTIPLE RESP.(V PARTIAL RESPONSE	ALID		2830 193 2126 0	3747 200 1201	
QUESTION 15,16 (BAND)		Q15	Q16			QUESTION 17			QUESTI	ON 18	
_SIMPLE RESPONSE	LE)	29 46 8	14 27 —		NON-RESPO	ESPONSE RESP.(VALID)	161 19	NON-RESP MULTIPLE	ESPONSE. ONSE RESP.(I RESPONSE	NVALID).	5037 80 28 4

QUESTION 19		QUESTION 20		QUESTION 21		QUESTION 22	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.IINVALIO), PARTIAL RESPONSE	3920 67 16 1	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALIO).	3871 133 0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	1272 11 46 32	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	1955 86 7
QUESTION 23A		QUESTION 23B		QUESTION 23C		QUESTION 24	
SIMPLE RESPONSE NON-RESPONSE PARTIAL RESPONSE	2830 112 57	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALIO).	2860 139 0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	273 21 0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	3602 400 2
QUESTION 25		QUESTION 26		QUESTION 27		QUESTION 28	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALIO).	3878 119 7	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	3713 262 29	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	3847 150 7	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(VALID)	2933 223 848
QUESTION 29		QUESTION 30		QUESTION 31		QUESTION 32	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).		SIMPLE RESPONSE	3828 173 3	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	1491 240 21	SIMPLE RESPONSE NON-RESPONSE PARTIAL RESPONSE	1150 111 1372
QUESTION 33		QUESTION 34		QUESTION 35		QUESTION 36	
SIMPLE RESPONSE	2451 182	SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALIO). PARTIAL RESPONSE	2220 258 83 72	SIMPLE RESPONSE	2463 170	SIMPLE RESPONSE	2268 365



QUESTION 37			QUESTION	38		QUES1	TION 39			NESTION 40)
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	2469 141 23	NON-RESPO	ESPONSE DNSE RESP.(INV/		2 NON-F	E RESPONSE ESPONSE PLE RESP.(2303 324 6	SIMPLE RESPONS PARTIAL RES	E	
QUESTION 41			QUESTION	42							
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).	2421 206 6	NON-RESPO	SPONSE ONSE RESP.(INV	2							
QUESTION	43A	43B	43C	43D	43E	43F	436	43H	431	43J	43
SIMPLE RESPONSE	2967 901 56 80	2264 1724 5 11	2256 1733 6 9	2482 1477 4 41	2447 1512 5 40	2385 1579 5 35	2325 1641 5 33	2492 1464 13 35	2341 1627 5 31	2301 1690 9 4	269: 122: 4:
QUESTION 44			QUESTION	45							
SIMPLE RESPONSENON-RESPONSE	3506 495 3	NON-RESPO	ESPONSE DNSE RESP.(INV/	LID). 13	0						



Appendix 4

STEP 2			STEP 3			STEP	4			STEP 5	
SIMPLE RESPONSE	98.1 1.9	SIMPLE RES NON-RESPON MULTIPLE R	SE	3.8	NON-RE	RESPONSE SPONSE LE RESP.(I L RESPONSE	NVALID).	92.0 7.6 0.1 0.1	NON-RESPONSE	NSE P.(INVALID).	97.7 2.2 0.1
		-3		ST	EP 8						
		•									
QUESTION 46		9	UESTION 47	_		QUESTIC	N 48		QUE	STION 49	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(VALID)	6.0	SIMPLE RES NON-RESPON MULTIPLE R	SE	5.3		RESPONSE.				INSE	95.8 4.2
QUESTION	50	51	52	53A	538	53C	54	5 5A	558	55C	
SIMPLE RESPONSE	93.8 6.1 0.1	96.9 3.1 0.0	94.1 4.6 1.2	84.3 13.0 2.7	79.5 19.1 1.4	79.1 19.9 1.1	94.0 4.4 1.6	90.9 8.8 0.2	4.6	90.1 9.7 0.2	
QUESTION 550		q	UESTION 55	. "		QUESTIC	N 5 5F	٠		STEP 9	
SIMPLE RESPONSE		SIMPLE RES NON-RESPON MULTIPLE R	SE	10.2	NON-RE	RESPONSE		92.8 7.2 0.0	NON-RESPONSE	DNSE E BP.(VALID)	5.4



QUESTION 1			QUESTION 2			QUESTION 3			QUESTION 4	
	0.7	NON-RESP	ESPONSEONSERESPONSE	98.5 1.2 0.3	NON-RESP	ESPONSEONSE	1.5	NON-RESP NULTIPLE	ESPONSEONSERESP.(INVALID).	86.2 4.6 9.1 0.0
QUESTION 5			QUESTION 6			QUESTION 7			QUESTION 8	
NULTIPLE RESP. (INVALID).	2.3	NON-RESP	ESPONSEONSERESP.(INVALID):	95.3 4.7 0.0	NON-RESP	ESPONSEONSERESP.(INVALID)	18.5	NON-RESP NULTIPLE	ESPONSE ONSE RESP.(VALID) RESPONSE	78.0 1.9 20.1 0.0
QUESTION 9			QUESTION 10			QUESTION 11			QUESTION 12	
NON-RESPONSE HULTIPLE RESP.(VALID)	1.3	NON-RESPO NULTIPLE	ESPONSE	96.3 2.2 1.4 0.1	NON-RESP NULTIPLE	ESPONSEONSERESP.(INVALID)	1.8	NON-RESP	ESPONSEONSERESP.(VALID)	95.5 3.0 1.5
QUESTION 13			QUESTION 14	FATHER	NOTHER	QUESTION 15,	16 (EXCEP	r BAND)	Q15 Q 16	
NON-RESPONSE 2	2.0 1 0.0 1	NON-RESPO MULTIPLE	ESPONSE DNSE RESP.(INVALID). RESPONSE	96.6 2.3 0.5 0.5	91.8 7.1 0.6 0.5	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(PARTIAL RESPONS	VALIDI		57.9 75.1 4.3 4.0 37.8 20.9 0.0 0.0	
QUESTION 15,16 (BAND)		Q15	Q16			QUESTION 17			QUESTION 18	
_SINPLE RESPONSE MON-RESPONSE.(NOT APPLICABL MULTIPLE RESP.(VALID)	E)	33.7 59.2 7.1	27.9 72.1		NON-RESP NULTIPLE	ESPONSEONSERESP.(VALID)	3.0 0.6	NON-RESP NULTIPLE	ESPONSE ONSE RESP.(INVALID). RESPONSE	97.8 1.6 0.5 0.1

QUESTION 19		QUESTION 20		QUESTION 21 ·		QUESTION 22	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALIO). PARTIAL RESPONSE	97.7 2.0 0.3 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	96.7 3.3 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	93.7 0.6 3.8 1.9	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.7 4.0 0.3
QUESTION 23A		QUESTION 23B		QUESTION 23C		QUESTION 24	
SIMPLE RESPONSE NON-RESPONSE PARTIAL RESPONSE	94.3 3.6 2.1	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.2 4.8 0.0	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	94.7 5.3 0.0	SIMPLE RESPONSE	88.6 11.4 0.0
QUESTION 25		QUESTION 26		QUESTION 27		QUESTION 28	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALIO).		SIMPLE RESPONSENON-RESPONSEHULTIPLE RESP.(INVALID).	91.9 7.4 0.8	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).	95.8 4.0 0.2	SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(VALID)	5.5
QUESTION 29		QUESTION 30		QUESTION 31		QUESTION 32	
SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID).		SIMPLE RESPONSENON-RESPONSE	95.7 4.3 0.0	SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).		SIMPLE RESPONSE NON-RESPONSE PARTIAL RESPONSE	3.6
-							
QUESTION 33		QUESTION 34		QUESTION 35		QUESTION 36	
SIMPLE RESPONSE		SIMPLE RESPONSE NON-RESPONSE MULTIPLE RESP.(INVALID). PARTIAL RESPONSE	84.5 9.8 2.6 3.1	SIMPLE RESPONSE NON-RESPONSE		SIMPLE RESPONSE	

STEP 7

QUESTION 37			QUESTION 3	•		QUEST	ON 39			QUESTION 40	
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).	94.0 5.2 0.8	NON-RESPO	SPONSE NSE RESP.(INVAL)	0.6	NON-RE	E RESPONSE ESPONSE PLE RESP.()			NON-RESPO	SPONSE	90 . 4 . 4 .
QUESTION 41			QUESTION 4	2		QUESTIC	N 43A			QUESTION 43B	
SIMPLE RESPONSE	92.4 7.3 0.3	NON-RESPO	SPONSE NSE RESP.(INVAL)	0.5	NON-RE	E RESPONSE ESPONSE PLE RESP.(1 AL RESPONSE	NVALIDI.	76.3 19.9 1.6 2.3	NON-RESPO HULTIPLE	SPONSE NSE RESP.(INVALID). ESPONSE	58. 41. 0. 0.
QUESTION	43C	43D	43E	43F	436	43H	431	43J	43K		
SIMPLE RESPONSE		62.4 36.5 0.1	61.9 36.9 0.1	60.7 38.6 0.1	59.3 39.7 0.1	63.6 34.9 0.4	59.9 39.1 0.2	59.1 40.5 0.3	29.5		
PARTIAL RESPONSE	0.1	1.0	1.1	0.6	0.9	1.1	0.9	0.1	1.1		
QUESTION 44			QUESTION 4	5							
SIMPLE RESPONSE NON-RESPONSE HULTIPLE RESP.(INVALID).	89.2 10.7 0.1	NON-RESPO	SPONSE	5.4							

NON-RESPONSE...... 5.4 HULTIPLE RESP. (INVALID). 7.5 PARTIAL RESPONSE..... 2.6





QUESTION 13

OVER-RESPONSE.......... 1.3 NON-RESPONSE.(VALID).... 98.7

QUESTION 15,16 (BAND) Q15 Q16 OVER-RESPONSE..... 1.1 0.7 NON-RESPONSE.(VALID)...... 98.9 99.3

STEP 7

q	UESTION	19	20	21	22	23A	238	53C	24	25	26
OVER-RESPONSE NON-RESPONSE.(VAL	io)	Ξ,	:	59.5 40.5	6.3 93.7	5.6 94.4	16.9 83.1	2.6 97.4	:	:	:
q	UESTION	27	28	29	30	31	32	33	34	35	36
OVER-RESPONSE NON-RESPONSE.(VAL	ib)	:	:	12.7 87.3	=	33.2 66.8	9.3 90.7	9.2 90.8	9.0 91.0	8.5 91.5	6.3 93.7
Q	UESTION	37	38	39	40	41	42				
OVER-RESPONSE NON-RESPONSE.(VAL	io)	9.6 90.4	10.0 90.0	12.9 87.1	17.8 82.2	22.1 77.9	11.4 88.6				
Qi	UESTION	45									
OVER-RESPONSE NON-RESPONSE.(VAL	ID)	7.7 92.3									
					<u> </u>	TEP 8					
- Q1	UESTION	53A	53B	53C	54	55A	558	55C	55D	55E	5 5 F
OVER-RESPONSE	ib)	16.3 83.7	16.3 83.7	16.3 83.7	4.6 95.4	6.8 93.2	26.3 73.7	6.4 93.6	3.5 96.5	7.2 92.8	12.9 87.1

12.9 87.1

OVER-RESPONSE FREQUENCIES (ESS FOR NCT)

STEP 6

QUESTION 13

 QUESTION 15,16 (BAND)
 Q15
 Q16

 OVER-RESPONSE.
 58
 34

 NON-RESPONSE.
 5008
 5074

OVER-RESPONSE FREQUENCIES (ESS FOR NCT)

STEP 7

	QUESTION	19	20	21	22	23A	23B	23C	24	25	26
OVER-RESPONSE NON-RESPONSE.(V		:	:	1572 1071	124 1832	56 949	170 835	97 3613	:	:	-
	QUESTION	27	28	29	30	31	. 32	33	34	35	36
OVER-RESPONSE NON-RESPONSE.(V		:	Ξ	244 1680	:	747 1505	127 1244	126 1245	124 1247	117 1254	86 1285
	QUESTION	37	38	39	40	41	42				
OVER-RESPONSE NON-RESPONSE.(V	ALID	132 1239	366 3307	177 1194	334 1547	303 1068	192 1494				

QUESTION 45

STEP 8

qı	JESTION	53A	53B	53C	54	55A	55B	55C	550	55E	55F
OVER-RESPONSE	D)	7	7	7	72	42	389	40	22	45	262
NON-RESPONSE.(VAL)		36	36	36	1495	580	1091	582	600	577	1762

Appendix 6



OVER-RESPONSE RATES (ESS FOR NCT)

QUESTION 13

QUESTION	15,16	(BAND)	Q15	Q16	
OVER-RESPONSE NON-RESPONSE.	VALID		1.2	0.7 99.3	



OVER-RESPONSE RATES (ESS FOR NCT)

STEP 7

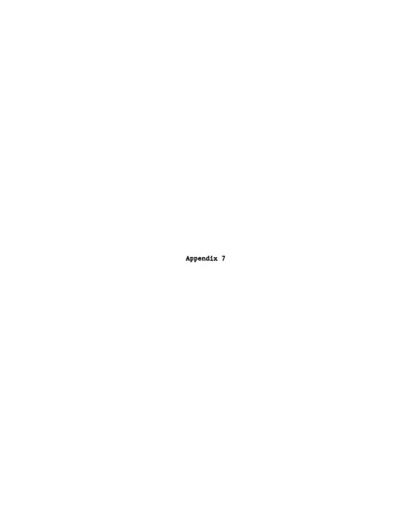
q	UESTION	19	20	21	22	23A	238	23C	24	25	26
OVER-RESPONSE NON-RESPONSE.(VAL		:	=	58.7 41.3	5.9 94.1	5.6 94.4	15.3 84.7	2.2 97.8	:	:	-
Q	UESTION	27	28	29	30	31	32	33	34	35	36
OVER-RESPONSE NON-RESPONSE.(VAL		=	=	13.2 86.8	:	31.7 68.3	8.8 91.2	8.2 91.8	8.2 91.8	8.8 91.2	6.4 93.6
q	UESTION	37	38	39	40	41	42				
OVER-RESPONSE NON-RESPONSE.(VAL	ioi	8.4 91.6	9.3 90.7	13.8 86.2	18.1 81.9	21.8 78.2	11.1 88.9				
Q	UESTION	45									

STEP 8

QUESTION	53A	538	53C	54	55A	558	55C	550	55E	55F
OVER-RESPONSE	14.9	14.9	15.3	5.9	5.9	24.6	5.3	2.9	5.7	11.1
	85.1	85.1	84.7	94.1	94.1	75.4	94.7	97.1	94.3	88.3

OVER-RESPONSE.......... 6.9 NON-RESPONSE.(VALID).... 93.1







Scenario 1 : rejection rate = 39.2%

Non-response

\$3.54 \$5 Q1 Q2 Q3 Q4 Q5 Q6 Q10 Q47

Multiple response

S3 S4 S5 Q3 Q5 Q6 Q47

Partial response

S4 Q4 Q5 Q10

Special response

S2 S3 S4 S5 Q2 Q46

Scénario 2 : rejection rate = 31.8%

Non-response

\$3 \$4 \$5 Q1 Q2 Q3 Q4 Q5 Q6 Q10 Q47

Multiple response
Partial response

Special response

Scénario 3 : rejection rate = 36.2%

Non-response

\$3 \$4 Q1 Q2 Q3 Q4 Q5 Q6 Q10 Q47

Multiple response

\$3 \$4 Q3 Q5 Q6 Q47

Partial response

S4 Q4 Q5 Q10

Special response

\$2 \$3 \$4 Q2 Q46

Program for the calculation of rejection rates with scenarios 1 and 2.

```
< job card with TIME-(0,14) and CLASS-A >
//PROCLIB DD DSN=STC2.SAS.PROC,DISP=SHR
//ETAPE1 EXEC SAS
//IN1
         DD DSN-CECO.PUBLIC.ESSNCT.MACRO(PGM),DISP-SHR
//IN2
          DD DSN-CECO.PUBLIC.ESSNCT.DATA.CONTROL.SAS.DISP-SHR
//SYSIN
          DD *
%INCLUDE IN1;
%ANAL REG(1,ST2 ST3 ST4 ST5 Q1 Q2 Q3 Q4 Q5 Q6 Q10 Q47)
%ANAL_REG(2,ST3 ST4 ST5 Q3 Q5 Q6 Q47)
%ANAL REG(3,ST4 Q4 Q5 Q10)
%ANAL_REG(4,ST2 ST3 ST4 ST5 Q2 Q46)
%COMP REG(R1-1,R2-2,R3-3,R4-4)
*ANAL REG(1,ST2 ST3 ST4 ST5 Q1 Q2 Q3 Q4 Q5 Q6 Q10 Q47)
%COMP_REG(R1-1)
//
```

One can edit separately the "father" part and the "mother" part of Question 14, the variables used in the %ANAL_REG statement are Q14P and Q14M respectively. Use Q15 and Q16 for the "ethnic" portion of these questions, Q15C and Q16C for the "band" portion. For Questions 23, 53 et 55, also specify the question part; for example, Q23A, Q53C, Q55F, etc.



Appendix 8



1978 CENSUS TEST

Please complete your questionnaire as of Wednesday, March 15, 1978.

Refer to the enclosed Guide for further details.

Please complete address or exact location:	`			
(Street and No. or Lot and concession)	Form	Prov.		}
(City, town, villege, municipality)	2B			<u> </u>
(Postal Code))	FED No.		
Telephone number of this household		EA No.		2
This household is made up of all persons who usuelly live he		HHLD No.		
they are temporarily eway (such as on business or at school) persons staying or visiting here who have no other usual hom	. and anv	Quest. No.		
Temporary or foreign residents, see the back cover and return the				
questionnaire in the enclosed envelope.		No. of Persons		
PLEASE INCLUDE ALSO — persons who usuelly live here but ere now in an institution en there for less than 6 months; — unmerried persons with a home elsewhere but who st BUT DO NOT INCLUDE — persons who are now in an institution and have been — unmarried persons who live elsewhere during the wee — persons permanently away from home in the Armed in foreign government representatives or members of the families who are not citizens of Canada.	ay in this household there for the past 6 k while working, ev Forces:	d during the wer months or long en if they return	ek while wor er; n here on we	king. ek-ends;
How many persons who have a usual home elsewhere in Cana	de are now stavino	or visiting here	temporarily?	
O None, OR	Number of persor		comporting (
ORDER OF LISTING OF MEMBERS OF THIS HOUSE To ensure that all persons in the seme family group are listed page 2 in the following order:	HOLD together, enter the	names of ell me	mbers of thi	s household on
(a) Person 1; Choose one of the following as Person — any person who lives alone — either the husband or the wife — either partner in a common-law — the parent, where one perent or If none of the above apply, choose and	n eny married coup relationship aly lives with his or y adult member of	har naver morri	ed sons or da	ughters.
(b) Husband or wife (or common-law pertner) of Person	1;			
(c) Never-married children or stepchildren of Person 1; (d) Other children of Person 1, and their families;				

(e) Other relatives of Person 1 (whether related by blood, marriage, adoption or common-law), and their families;

Si vous désirez remplir votre questionneire en frençais, veuillez cocher cette case of et nous retourner le questionnaire immédietement dans l'enveloppe-retour.

(f) Persons not related to Person 1, and their families.

8-2200-171.1: 6-1-78

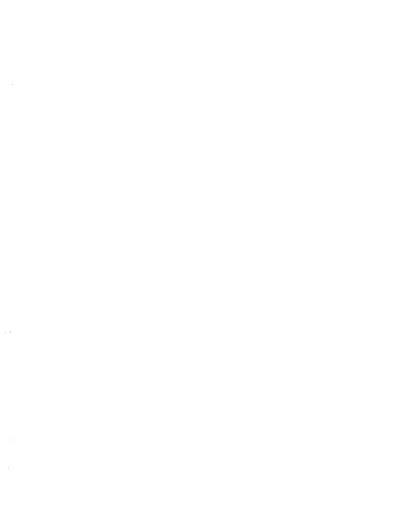
Print below the sames of all persons of the person of the same of the person of the order shown on the front ower of the questionneirs. Per directions on how to choose Person 1 and on whom to include, alled so so the front cover. If there are more than six parsons in this household, see the Guida for instructions.		grandmother roomm	
Person 1 Last name Grean name and initial	1.☑Person 1		
Last name Given name and initial	2 Husband or wife of Person 1 3 Common-law partner of Person 1 4 Son or daughter of Person 1 5 Fether or mother of Person 1 6 Brother or sister of Person 1 7 Son-in-law or daughter-in-law of Person 1 8 Fether-in-law or mother-in-law of Person 1	9 Brother-in-lew or sixter- in-lew of Person 1 10 Grendwild of Person 1 11 Nephaw or nice of Person 1 Other reletive of Person 1 (print below)	12
Person 3 Last name	Son or daughter of Person 1 Fether or mother of Person 1 Son-in-tev or sister of Person 1 Son-in-tev or daughter-in-tev of Person 1 Fether-in-tev or mother-in-tev of Person 1 In-tev of Person 1	9 Brother-in-lew or sister- in-lew of Person 1 10 Grand-full of Person 1 11 Nephew or nices of Person 1 Other reletive of Person 1 (print below)	12
Person 4 Last name Cast name Given name and initial	4 Son or daughter of Person 1 5 Fether or mother of Person 1 6 Brother or sitter of Person 1 7 Son-in-few or daughter-in-few of Person 1 8 Fether-in-few or mother-in-few of Person 1	9 Brother-in-law or sister- in-law of Person 1 10 Grand-fild of Person 1 11 Nephew or niece of Person 1 Other reletive of Person 1 (print below)	12
Person S Last name Given name and initial	4 Son or daughter of Person 1 5 Fether or mother of Person 1 6 Stother or sizes of Person 1 7 Specialism or daughter-in-law of Person 1 8 Fether-in-law or mother-in-law of Person 1	P Srother-in-law or sister-in-law of Person 1 ID Grendchild of Person 1 II Nephew or nince of Person 1 Other reletive of Person 1 (print below)	12
Person 6 Lest name Given name and initial	4 Son or daughter of Person 1 5 Fether or mother of Person 1 6 Brother or sister of Person 1 7 Son-in-leve or daughter-in-leve of Person 1 8 Fether-in-leve or mother-	9 Grother-in-lew or sister- in-lew of Person 1 10 Grandchild of Person 1 11 Nephaw or niece of Person 1 Other reletive of Person 1 (print below)	12 Lodger 13 Lodger's husband or pro- 14 Lodger's nor or dex 15 Roomnete 16 Employee Other non-reletive (print below)



3. DATE OF BIRTH Print month and year. Example: If you were yn Fabruary 1945, ould anter Di2 I 9:4:5 If axect month and year are not known, entar best estimate.	4. SEX Check (v) one box only	MARITAL STATUS (a) What is your legal marital status? Check (4) one box only	(bi Also check (v) one or both boxes if applicable. i	What is the language you first learned in childhood and still understand? Check (4) one box only	7. What language do you yourself speek at home now? (If more than ona language, which language do you speek most often?) Check (I) one box only	OFFICE USE ONLY 96
Month Year	I Mala 2 Femala	1 Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (single)	6 Separated, without legal separation 7 Living with common-lew pertnar	1 Denglish 2 French 3 German 4 Italian 5 Ukrainlan Other (specify)	1 English 2 French 3 German 4 Italian 5 Ukrsinian Other (specify)	1 A 2 P
Month Year	1 Mala 2 Famala	I Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (single)	6 Separated, without legal separation 7 Living with common-law partner	I English 2 French 3 German 4 Istalian 5 Ukrainian Other (specify)	1 Denglish 2 French 3 German 4 Istalian 5 Ukrainian Other (specify)	- A 2 P
Month	1 Male 2 Fernaia	1 Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (single)	6 Separated, without legal separation 7 Living with common-law partner	English French	1 English 2 French 3 German 4 Italian 5 Ukrainian	_ ^
Month Year	I Male 2 Female	I Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (single)	6 Separated, without legal separation 7 Living with common-law partner	1 English 2 French 3 German 4 Italian 5 Ukrainian Other (specify)	I English I French German I Italian Ukrainian Other (specify)	_^ _ *
Month Year	2 🔲 Femala	I Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (singla)	Separated, without legal separation Living with common-law partner	I English 2 French 3 German 4 Italian 5 Ukrainian Other (specify]	1 English 2 French 3 German 4 Italian 5 Ukrainian Other (specify)	
Month	1	1 Now married 2 Legally separated 3 Divorced 4 Widowed 5 Never married (single)	seperation 7 Living with	I	I English 2 French 3 Garman 4 Italian 5 Ukrainian Other (specify)	

Page 4	
8. How many persons usually live in this household?	11. Do you enter your living quarters:
Number of persons	1 By a separate private entrance from outside? 2 By a separate private entrance off a common hallway or
List 6 persons only on this form. Use the additional form provided to list other household members.	stainway? 3 ☐ Through someona else's living quarters?
Did you leave anyons out of Custsion 1 because you were not sure whether he or she should be listed? For example, a student, a lodger who also has another home, a new baby still in hapital, or a former occupant of this household who has become a patient in a hapital or seator/ium within the past 6 months. Yes No If "Yes", print name(s) here and the reason this person was left times.	12. Is this dwelling a: • Check (i) one box only 1 Single hours — a lingle dwelling not strached to any other building ing and surrounded on all sides by open space?
Name	2 Semi-detached or double house - one of two dwellings strached to end of the dwellings attached to eny other bullding and sur- rounded on all other sides by open space?
A dwelling is a sparate set of living quarters with a private entrance from the outside of from a common hallway or stainway inside the building. This entrance must not be through someone else's living quarters. 10. The following questions about your dwelling should be answered	3 Duplex – one of two dwellings, one above the other, not attached to any other building and surrounded on ell sides by open space?
by the person, or one of this persons, in the household who pays the rent or the mortgage, or the taxes, atc., for this dwelling. Enter the name of that person here	4 Row house - one of three or more dwelling joined side by side but not having any other dwelling either above to below?
CENSUS REPRESENTATIVE'S USE ONLY Unoccupied Oveiling 96. A. Was this dwelling ever occupied? 1	5 Apartment in a building that has also or more storays — for ax- emple, a dwelling unit in a high- rise apartment building?
3 Under one year 4 One year or more C. Is this dwelling (Check (4) one box only) Available? 5 For rent 6 For sale Or unevailable?	6 Apartment in a building that has less than six storys — for ax- emple, a dwelling unit is a triplex, quadruplex or a dwel- ling unit in enon-residental building or in a house that been converted?
7 Company maintained 8 Second home 9 Rented or sold 10 For demolition (or axpropriated) 11 Other 97. Is this a sessonal dwelling? 1 Yes	7 Mouse stached to a non-readential building — a dwelling unit attached to another building argund level fluch as a store, etc.) but separeted from it by a common well running from ground to roof?
2 No OFFICE USE ONLY 98. 0 UD 4 . Coil. 8 . JIC-A	8 Mobils home (designed and constructed to be transported on its own chassis and capable of being moved on short notice)?
2 AV 6 TR 9 JIC-B 3 Trans. 7 Ref.	9 Other movabla dwelling (such as a tent, travel trailer, reilroad car or househoes)?

	Pag
13. When was your dwelling or the building containing your dwelling originally built? I't in the best of your knowledge, mark the period in which the building was completed, not the time of any leter amodelling, additions or conventions.) And it is one box only	NOTE: Answer Clusations 21 to 23 only for the dwelling unit thet you now occupy, even if you own or rent more than one dwelling.
1 1920 or before 5 1971-1975 2 1921-1985 6 1976 3 1996-1960 7 1977 to present 4 1961-1970	21. For this dwalling, what ere your everage yourly payments for: (e) Electricity? 1 None, OR
14. How long have you lived in this dwelling? Chack (*) are box only* 1	2
bathrooms, halls, vestibules end rooms used solely for business purposes.) Number of rooms	s None, OR
16. How many bedrooms are there in your dwelling? (Include all rooms designed as bedrooms, even though the use may be occasional, as in the case of "spear" bedroom. Do not include rooms designed as dining-rooms, living-rooms, atc., but which may be used as bedrooms at night.) ○ □ None, OR	(d) Condominium fees or lot rental? 7 None, OR 8 00 per year
Number of bedrooms	22. (For Renters Only) What is the reguler monthly cash rent for this dwelling?
17. Now many bathrooms do you have within your dwelling? Please consult the Guide for datails 0 None, OR Number of complete bathrooms 2 Number of half bathrooms	O Rented without payment of cash rent, OR S
18. What is the main type of hair searrooms 18. What is the main type of hair searing squipment for your dwelling? Check (4) one box only 1 Steem or hot water furnace 2 Hot air furnace 3 Installed electric heating system 4 Heating stove, cooking stove, space heater 5 Other (fimplace, etc.)	1 Nons — Go to Question 23.(c) OR 2 S
19. Is your dwelling in need of any repeirs? (Do not include desireble remodelling or additions.) □ No, only regular maintenance is needed (painting, furnace cleaning, etc.) □ Yes, minor repeirs are needed (loose bricks or shingles, defective steps, railing or aiding, atc.) □ Yes, major repairs are needed (defective plumbing or electrical wining, structural repairs to wells, floors or calling, etc.)	(c) What are your estimated yearly property taxes (municipal and school) for this dwelling? 5 None, OR 6 000 per year (d) If you were to sell this dwelling now, for how much would you aspect to sall it?
20. Is this dwelling: • Check (4) one box only 1 ☐ Owned or being bought by you or a member of this household? 2 ☐ Rented (even if no cash rant is paid to the lendlord)?	(e) is your dwelling part of a legally registered condominium development? 8 No 9 Yes



NAME OF PERSON 1	29. Which of Canada's two official languages, English and French, are you abla to speak?
l	Check (4) one box only 1
	2 ☐ French only
24. Where were you born? (Mark according to present boundaries.) IN CANADA I OUTSIDE CANADA	3 Both English and French
Check (4) one box only Check (4) one box only	4 Neither English nor French
1 Nfld.] 13 United Kingdom	
2 P.E.I. 14 1taly	
3 □ N.S. 15 □ U.S.A.	30. (a) Have you attended an educational institution at any time since
4 N.B. 16 West Germany	last September? (See guide for further information.) Check (4) one box only
5 Que. 17 East Germany	1 ☐ No → Go to Question 31
6 Ont. Go to 18 Polend	2 Ver full-time
7 Man. Question 26 19 U.S.S.R.	3 ☐ Yes, pert-time, day or evening Go to Question 30.(b)
8 Sesk.	
9 □ Alta.	(b) What kind of educational institution did you attend?
10 B.C. Other (specify)	Check (4) one box only
€1 □ Yukon	4 Elementary/Secondary
12 N.W.T.	5 Post-secondary non-university
	6 Üniversity
25. In what your did you first immigrate to Canada?	
Print year below	
If exact year is not known, please enter best estimate.	31. What is the highest grade or year of secondary or elementary school you ever attended?
	Check (4) one box only, or enter highest grade or year
Yaar	00 No schooling
	01 Pre grade one
26. Of whet country are you a citizen?	
Check (4) as meny boxes as apply	Highest grade or year of secondary or alementary school
1 Canada by birth	
2 Canada by naturalization	32. Were you born before March 1, 1963?
3 Same as country of birth	↓ □ No → End here for this person
4 Other	2 ☐ Yes
>	
27. To which ethnic or cultural group did you or your ancestors belong on first coming to this continent?	
1 French Native Peoples	 (a) How many years of schooling since secondery (high) school heve you ever completed at an institution other than a university (e.g.,
11 D territa	Community College, Institute of Technology, CEGEP, Diploma
2 English 12 Status or registered Indian	School of Nursing, atc.)?
12 (The second testing	0 □ None → Go to Question 34
4 Scottish 13 Non-status Indien	Less than 1 year (of completed courses)
5 German	2 Number of completed years Question 33.(b)
6 🔲 Italien	
7 Ukrainian	(b) In which one of the following was this schooling taken?
8 Dutch (Netherlands)	If more than one answer is applicable check (√) only the one
9 Polish	of longest duration 3 Taschers' Collage
10 Jewish	4 Diploma School of Nursing
I III	5 Community College or Institute of Technology
Other (specify)	6 CEGEP (general)
	7 CEGEP (professional or other)
28. Whet is your religion?	8 Private Trade School or Private Business College
Check (4) one box only	9 Vocational Training Centre
1 Roman Catholic 9 Ukrainien Catholic	10 Other
2 United Church 10 Pentecostal	
3 Anglican 11 Jehovah's Witnesses	
4 Presbyterien 12 Mennanite	34. How many years of education have you ever completed at universal and the second sec
5 Lutheran 13 Salvetion Army	00 None
6 Baptist 14 No Religion	01 Less than 1 year (of completed courses)
7 Greek Orthodox	
8 Jewish Cther (specify)	Number of complated years

The second second

QUESTIONS FOR PERSON 1	39. (a) Last week, how many hours did you work (not counting housework o other work around your home)?
What degroes, certificates or diplomas have you over obtained? Check (I) as meny boxes as apply None	other work around your homa! / Include: working for wages, salary, tips or commission, working in your own business, farm or professional practice, working without pay in a family farm or business.
	0 ☐ None Go to Question 39.(b)
Secondary (high) school graduation certificate Trades certificate or diploma	OR
3 Non-univarsity certificate or diploma (a.g., obtained at	1 Hours → Go to Question 41
Community College, CEGEP, Institute of Technology, etc.)	Hours — do to abeation 47
4 University cortificate or diploma below bachelor level	(b) Last week, did you have a job from which you were on
5 Bacholor's dogroe(s) (a.g., B.A., S.Sc., B.A.Sc., LL.B.)	temporary lay-off?
6 University certificate or diploma above bachelor level	2 No
7 Mestor's degree(s) (e.g., M.A., M.Sc., M.Ed.)	3 ☐ Yes
8 Degree in medicine, dentistry or veterinary medicine (e.g., M.D., D.D.S., D.M.D., D.V.M.) 9 Earned doctorate (e.g., Ph.D., D.Sc., D.Ed.)	(c) Last week, did you have a job or business from which you were absent because of illness, vacation, labour dispute at your place
(= ==================================	of work, training courses, etc.? 4 □ No
	5 ☐ Yes
38. For FEMALES 15 yeers of age or older: How many childran were ever born to you? (include all children who may have died since birth and	
those who are now living elsewhere, but do not include stillbirths — babies who showed no signs of life at birth.) © None OR	(d) Last week, did you have definite arrangements to start a new job within the next four weeks?
	6 □ No 7 □ Yes
Number of children	/ 148
37. Where did you live 5 years ago, on March 1, 1973?	(e) Did you look for work during the past four weeks? For example, did you contact a Canada Menpower Centre, check with employers, place or answer newspaper ask, etc.?
→ Check (√) one box only	Check (v) one box only
I ☐ Same dwelling	8 No Go to Question 40
2 Different dwelling in same city, town, Go to Question 38	9 Yes, looked for full-time work
village, borough, or municipality Go to Question 38	10 Yes, looked for part-time work (less than 30 hours per week)
Different city, town, village, borough, or municipality in Canada (specify below)	(f) Was there any reason why you could not start work last week? Check (4) one box only
	11 No, could have started work
Important: If you lived in a suburban municipality within a large urban area, specify that municipality, not the main city	12 Yes, already had a job
(e.g., Montreal-Nord rather than Montreal; Scarborough	13 Yes, temporary illness or disability
* rother than Toronto; West Vancouver rather than Vancouver).	14 Yes, personal or family responsibilities
	15 Yes, going to school
	16 Yes, other reasons
City, town, village, borough, or municipality	40. When did you lest work over for a few days (not counting housework or
	40. When did you last work, even for a few days (not counting housework or other work around your home)?
County Province or Territory	Check (√) one box only
	1 In 1978 Answer Questions 41 to 46
5 <u>.:.:</u>	2 ☐ in 1977 ∫ ~~~~~~ -
	3 🗆 Before 1977
38. For persons who are, or have ever been, married:	4 ☐ Never worked in lifatime Go to Question 46
(e) What were the month and year of your FIRST marriage? Example: if you merried in February 1945, you would anter	
0:2 [1:9:4:5]	41. Note: Questions 41 to 44 refer to your job or business last week. If none, enswer for your job of longest duration since January 1, 1977. If you held
Month Year	more than one job last week, answer for the job at which you worked
	tha most hours. (a) For whom did you work?
If axact month or year are not known, please anter best estimete.	
, (11)	
Month Yeer	Name of firm, government agency, atc.
(b) Whet were the month and yeer of your MOST RECENT marriage?	Department, branch, division, section or plant
2 Same as month and year of first marriage	
3 Different from month and year of first marriage.	(b) What kind of business, industry or service was this?
Enter month end yeer of most recent marriage below.	
If exact month or year ere not known, please anter best estimate.	Give full description. For example, paper box manufacturing,
	road construction, retail shoe store, secondary school, dairy farm.
Month Yeer	I

$\overline{}$	QUESTIONS FOR PERSON 1	46. During the year ending December 31, 1977, what was your total	
42	At what address did you work?	the sources listed below?	
1~	Check (4) one box only	 Please be sure to enter an amount or check the "None" box as item. 	painst each
Y	1 Worked at home (includes living and working on the same farm)	 If you suffered a loss from eny of the items (b), (c), (j) or (m) the amount and also check the "Loss" box. 	please 3
ı	2 Worked outside Canade	the amount and also check the "Loss" box. — Please consult the Guide for details.	No.
l	3 Worked et address below (Please specify)	·	
1	,	(e) Total Wages and Saleries AMOUNT Dollars Cents	NONE
ļ		including commissions, bonuses, tips, etc., before any	None
l	Number Street	deductions	OR 02
1	If street address is not known, give the building name, shopping centre or street Intersection, etc.		
1		(b) Net Non-ferm Seif-employment income (grass receipts minus	
ı		expenses) from unincorporated	
ı	City, town, village, borough, township or other municipality	business, professional practice,	
1	Please be precise. For example, if you worked in a suburban	atc., on own account or in	OR 04
l.	municipality of a large metropolitan area, specify that	partnership03 Loss	On •• 🗀
1	municipality, not the largest city.	(c) Net Farm Self-employment	
ı		income (gross receipts minus	
ı		expanses) from agricultural operations on own account or	None
1	Province or Territory	in partnership05	OR 06 🔲
		Loss	
ι	4		None
➣		(d) Family Allowances 07	OR 08 🗆
43.	(a) What kind of work were you doing?		
•		(a) Old Age Security Pansion and Guaranteed Income Supplament	
		from federal government	
		only. (Provincial income sup-	None
	For example, accounting clark, sales representative, civil engineer,	plements to be reported in (h)) 09	OR 10 🗌
ı	secondary teaching, garage foreman, matal machining.		
1	(b) in this work, what were your most important activities or duties?	(f) Canada or Quebec Pension Plan	OP W/
1	to the first that the part the part and the	benefits	Un g
ĺ			
ı		(g) Unemployment insurance Banefits	OR 14 🔲
	For exemple, verifying invoices, selling electrical tools,		
	managing the research department, teaching mathematics,	(h) Other Income from Government	
1	supervising auto mechanics, operating lathe.	Sources including Provincial Income Supplements and Social	
		Assistance, a.g., veterans'	
l	ا	Pensions, workmen's compensa- tion, etc	OR 16
		tion, arc.	On
44.	(e) In this job were you mainly:	(i) Dividends and Interest on	
ł	I working for weges, salary, tips or commission? Go to Question 45	bonds, deposits and saving certif-	OR 18
	2 working without pey for a reletiva in e family farm or business? Question 45	icates	On
	3 self-employed without paid help?	(j) Other Investment Income, e.g.,	
	4 self-employed with paid help?	net rents from real estate,	OR 20
		interest from mortgages, etc 19 Loss	OR U
	(b) if self-employed, was your farm or business incorporeted?		
	5 No		
l	6 ☐ Yes	(k) Ratirement Pension, Superan-	OR 22
		nuation end Annuities	OR 22 🗀
45.	(a) In how meny weeks did you work during 1977 (not counting housework or other work around your home)?		
•	Include those weeks in which you:	(I) Other Money Income, a.g., alimony, scholarships, etc 23	OR 24
	(i) worked full-time or part-time;	anmony, scholarships, etc.	O.,
	(ii) were on vacation or sick leave with pay; (iii) were self-employed.	•	
	O None - Go on Oversion 46	(m) TOTAL (MODULE (No
	OR	(m) TOTAL INCOME from all of the above sources	OR 26
		Loss	
	I Weeks		
	(b) During most of those weeks, did you work full-time or part-time? Check (/) one box only	END OF QUESTIONS FOR PERSON 1	
	2 Full-time	PERSON 2 - CONTINUE	
	3 Part-time		1



FOR INFORMATION ONLY

1986 Census of Canada

Please complete your questionnaire on Tuesday, June 3, 1986

	Prox.	FED No.	EA No.	vn C	2B	٦
productive of	HNd. No.	Form No. of per type 3	Quest. No.	or J	00 2 0 00 4 0 FR	

CONFIDENTIAL WHEN COMPLETED

Only persons sworn to secrecy under the Statistics Act will have access to your completed questionnaire. Information derived from this questionnaire will be treated in accordance with the confidentiality provisions of the Act. Persons who have been sworn to secrecy under the Act are subject to prosecution if they violate these provisions.

Legal requirement

The information sought in this questionnaire is collected under the authority of the Statistics Act. Everyone is required to provide this information.

Please complete address or exact location:			
Street and No. or lot and concession			
City, town, village, municipality, Indian reserve			
Province or territory Telephone number:	Postal code		
To Temporary Residents			

If all members of this household are Temporary Residents (that is, persons staying here temporarily who have a usual home elsewhere in Canada), enter the total number of temporary residents in this box......

and do not complete this questionnaire. Follow the return instructions indicated on the envelope which contained this questionnaire.

To Foreign Residents

If all members of this household are Foreign Residents (see below), mark here...... and do not complete this questionnaire. Follow the return

Instructions indicated on the envelope which contained this questionnaire.

Foreign Residents are persons in any one of the following categories:

- · government representatives of another country attached to the legation, embassy or other diciomatic body of that country in Canada, and their families:
- members of the Armed Forces of another country, and their families:
- students from another country attending school in Canada, and their families:
- workers from another country in Canada on Employment Visas, and their families: and
- · residents of another country visiting in Canada temporarily.

NOTE: The Guide includes reasons why questions are asked and should provide the answers to any problems that may arise. If not, do not hesitate to call our Telephone Assistance Service. The numbers to dial are listed on the back cover and long-distance cass are free of charge.

age 2			
NAME Using the instructions given on the left, print below the names of all persons usually firing here as of Tuesday, June 3, 1986.	2. RELATIONSHIP TO PERSON 1 Eoc-each person in this household if you mark the box "Other relative Some examples of the "Other," religrandmother uncle (See Guide)	mark 23 one box only to describe h or "Other non-relative", print in the n attention are:room-mate's daughteremployee's husband	is or her relationship to Person 1. elationship to Person 1. common-law pertner of son or daughter
Person 1 Last name Given name and livitial	or (XI) Person 1		
Person 2 Last name Given name and initial	O2 Husband or wife of Person 1 O3 Person 1 O4 Son or daughter of Person 1 O5 Son or daughter of Person 1 O5 Pather or mother of Person 1 O7 Son-in-lew or daughter-in-lew of Person 1 O8 Person 1 O8 Person 1	09 Brother-in-law or sister-in-law of Person 1 10 Grandchild of Person 1 11 Nephew or risce of Person 1 Other relative of Person 1 (print below)	Lodger 13
Person 3 Person 3 Last name Given name and initial	04 Son or daughter of Person 1 05 Father or mother of Person 1 05 Grother or sister of Person 1 07 Son-in-law or daughter-in-law of Person 1 08 Father-in-law or mother-in-law of Person 1	O Serother-in-law or sister-in-law of Person 1 O Grandchild of Person 1 II Nophew or niece of Person 1 Other relative of Person 1 (print below)	12
Person 4 Person 4 Last name Given name and initial	O Son or daughter of Person 1 OS Father or mother of Person 1 OS Son-in-law or daughter-in-law of Person 1 OF Son-in-law or daughter-in-law of Person 1 OF Father-in-law or mother-in-law of Person 1	oo Brother-in-law or sister-in-law of Person 1 10 Grandchd of Person 1 11 Nephew or nece of Person 1 Other relative of Person 1 (print below)	12
Person 5 Last name Given name and initial	O4 Son or daughter of Person 1 O5 Father or mother of Person 1 O5 Brother or sister of Person 1 O5 O5 Person 1 O5 Father-in-two or daughter-in-law of Person 1 O5 Father-in-two or mother-in-law of Person 1	O Brother-in-law or aister-in-law of Person 1 O Grandschild of Person 1 II Nephew or niece of Person 1 Other relative of Person 1 (print below) I7	12 Lodger 13 Lodger's husband or wife 14 Lodger's son or daughter 15 Room-mate 16 Employee Other non-relative (print below,
		09 Rother-In-law or sister-in-law	12 D Lodger

3. DATE OF BIRTH Print day, month and year. Example: If you were born on the 10th of February. 1945, you would enter O 2 1945	4. SEX	MARITAL STATUS What is your marital status? (See Guide) Mark one box only	What is the language you Ifirst learned in childhood and still understand? (See Guide)	Do you consider yourself an aboriginal person or a native Indian of North America, that is, inuit, North American Indian or Métis? (See Guide)
If exact date is not known, enter best estimate.				1
		22 Now married (excluding separated)	27 English 28 French 29 Italian	33 No, I do not consider myself Inuit, North American Indian
Day	20 C Male	23 Separated	29 Li Italian -	or Métis
	i	24 Divorced	31 Ukrainian	34 Yes, Inuit 35 Yes, status or
18	21 Female	25 Widowed		registered Indian
Month Year	1	26 Never married	32	36 Yes, non-status Indian
19 🗆 D	1	(single)	Other (specify)	37 Yes, Métis
		22 Now married	27 English	33 No. I do not consider
		(excluding separated)	28 French	myself Inuit, North
Day Day	20 ☐ Male	23 Separated	29 Italian	American Indian or Métis
,	20 C Mare	24 Divorced	30 German	y ☐ Yes, Inuit
		25 Widowed	31 Ukrainian	35 C Yes, status or
Month Year	21 Female		32	registered Indian 36 Yes, non-status Indian
		26 Never married (single)	الــــاللفات	37 Yes, Métis
19 □ D	<u> </u>	(oxigie)	Other (specify)	38 🗔
		22 Now married (excluding separated)	27 English 28 French	33 No. I do not consider myself Inuit, North American Indian
Day	20 Male	23 Separated	29 Citalian 30 Ci German	or Métis
		24 Divorced	31 Ukrainian	34 Yes, Inuit
18	21 Female	25 Widowed) Consider	35 Yes, status or registered Indian
Month Year	X	26 Never married	32	36 Yes, non-status Indian
19 🗆 D		(single)	Other (specify)	37 ☐ Yes, Métis
		22 Now married	27 🗆 English	33 No. I do not consider
		(excluding separated)	28 French	myself Inuit, North
Day Day	20 D Male	23 Separated	29 Italian	American Indian or Métis
,	20 LI Male	24 Divorced	30 German	34 Yes, Inuit
18			31 Ukrainian	35 Yes, status or
Month Year	21 Female	25 Widowed	,	registered Indian 36 Yes, non-status Indian
		26 Never married (single)		37 Yes, Métis
19 D			Other (specify)	38 🖸
		22 Now married (excluding separated)	27 English	33 No. I do not consider
			28 French 29 Italian	myself Inuit, North American Indian
Day	20 Male	23 Separated	29 ☐ Italian 30 ☐ German	or Métis
		24 Divorced	3) Ukrainian	34 Yes, Inuit 35 Yes, status or
Month Year	21 Female	25 Widowed	CONTROL CONTRO	registered Indian
. HOTEL		26 Never married	32 ° °	36 Yes, non-status Indian
19 🔲 D		(single)	Other (specify)	37 Yes, Métis
		22 Now married	27 D English	33 No. I do not consider
		(excluding separated)	28 French	myself Inuit, North
Day	20 ☐ Male	23 Separated	29 🔲 Italian	American Indian or Métis
		24 Divorced	30 German	34 🔲 Yes, Inuit
18	21 Female	25 Widowed	31 Ukrainian	35 Yes, status or registered Indian
Month Year	-, - remate	26 Never married	32	registered indian
19 🗖 D	'	26 Li Never married (single)	Other (specify)	37 Yes, Métis
			Outer (specify)	38 🔁



ge 4	
A dwelling is a separate set of living quarters with a private entrance from the outside or from a common hallway or stairway inside the building. This entrance should not be through	CONTINUE WITH QUESTION 10
someone else's living quarters.	OFFICE USE ONLY
(a) Print the name of the person (or one of the persons) who lives here and is responsible for paying the rent, or mortgage, or taxes, electricity, etc., for this dwelling.	05 🖾 Trans.
	06 Coll.
Last name Given name and initial	
This person shall enswer Questions 8 (b) to 13.	 os □ ER
NOTE: If no one living here makes any such payments, mark here and answer Questions 8 (b) to 13 yourself.	9 G Bef.
(b) How many persons usually live here (according to the WHOM TO INCLUDE item in the INSTRUCTIONS FOR QUESTION 1)?	10
02 Number of persons	11 JIC - A
(c) Did you leave envirse out of Question 1 because you ween not sure whether he no such chief of belieff for entire suitable and with the sure who also has architer from a new buby still in hospital, where he had, or a member of this household who has become a patient in a happital or nursing home within the past six months. If "Yes Not the name of each person left out and the reason.	12 日本語 JiG - B
Name	
Reason	
Name	
Reason	
If you require more space, please use the Comments section on the last page of this questionnaire.	
(d) How many persons who have a usual home elsewhere in Canada are staying or visiting here temporarily (as of Census Day, June 3)?	
Number of persons	
Do you (or does any other member of this household):	
Mark one box only 13 Own this dwelling (even if it is still being paid for)?	

04 I rent this dwelling (even if no cash rent is paid)?

10. To the best of your knowledge, when was this dwelling or the building containing this dwelling originally built? (Mark the period in which the building was completed, not the time of any later remodelling, additions or conversions.)	Answer Question 13 for only the dwelling that you now occupy, even if you own or rent more than one dwelling. If exact amount is not known, please enter your best estimate.
Mark one box only	NOTE: If you are a farm operator living on the farm you operate, mark here
98 -	26 and go to the questions concerning Person 1 on page 6.
01 1920 or before	
02 🗆 1921 - 1945	13. For this dweiling, what are the yearly payments (last 12 months) for: (a) electricity?
03 🗆 1948 - 1980	27 None, or included in rent or other payments, OR
04 D 1981 - 1970	Dollars Cents
os 🗆 1971 - 1975	28 OO per year
	(b) oil, gas, coal, wood or other fuels?
os ☐ 1976 · 1980	29 None, or included in rent or other payments, OR
a: 🗖 1981 - 1985	Dollars Cents
08 □ 1988	30 OO per year
	(c) water and other municipal services?
How many rooms are there in this dwelling? (Include kitchen, bedrooms, finished rooms in attic or basement, etc. Do not count bathrooms, halls,	None, or included in rent, municipal taxes or other payments, OR Dollars Cents
vestibules and rooms used solely for business purposes.)	
	32 OO per year
09 Number of rooms	
	RENTERS, answer part (d); OWNERS, go to part (e).
12. (a) What is the main type of heating equipment for this dwelling?	(d) What is the monthly cash rent you pay for this dwelling? 33 Rented without payment of cash rent
	OR Go to the questions
Mark one box only	Dollars Cents concerning Person
10 Steam or hot water furnace or boiler	34 00 per month on page 6
11 Forced hot air furnace with heat pump	*
12 Forced hot air furnace without heat pump and using one type of fuel/energy only (e.g., natural gas, oil, or electricity)	OWNERS, enswer parts (e) through (i). (e) What are your total regular monthly mortgage (or debt)
13 Forced hot air furnace without heat pump and using more than one type of fuel/energy for heating (e.g., oil and wood,	payments for this dwelling? 35 □ None ► Go to part (g) OR
or oil and electricity)	Dollars Cents
14 Installed electric heating system, e.g., built-in baseboard	36 00 per month
15 Other efectric heating system (plug-in)	(f) Are your property taxes (municipal and school) included in the
16 Heating stove, cooking stove, space heater	amount shown in part (e)?
17 Other, e.g., fireplace	37 ☐ Yes ► Go to part (h) 38 ☐ No
(b) Which fuel or energy is used most for heating this dwelling?	(g) What are your estimated yearly property taxes (municipal and school) for this dwelling?
Mark one box only	39 □ None
18 Piped gas, e.g., natural gas	OR
19 Dettied gas, e.g., propane	Dollars Cents 40 00 per year
20 Electricity only	1
21 Electricity as the main source where more than one fuel/energy is used, e.g., electricity and oil	(h) if you were to sell this dwelling now, for how much would you expect to sell it?
22 Oil or kerosene	Dollars Cents
23 🗆 Wood	
24 Coal or coke	(I) is this dwelling part of a registered condominium? 12 Yes
25 Other fuel or energy	43 No



-900 0	
NAME OF PERSON 1	18. What language do you yourself speak at home now? (If more than one language, which language do you speak
	most often?) (See Guide)
Last name Given name an	nd initial 43 D English
14. Where were you born? (Mark or specify one only, a	
present boundaries.)	45 D Italian
IN CANADA OUTSIDE CAN	
09 01 Nfid. 13 United I	
oz ☐ P.E.I. 14 ☐ Italy	
03 N.S. 15 U.S.A.	48
04 N.B. 16 West G	
05 ☐ Que. 17 ☐ East Ge 06 ☐ Ont. 18 ☐ Poland	
07 Man.	19. Can you speak English or French well enough to conduct a conversation? (See Guide)
os Sask.	- Conversation? (See Guide)
09 ☐ Alta. Othe	r (specify) Mark one box only
10 🔲 B.C.	49 English only
II Yukon	50 French only
12 N.W.T.	51 ☐ Both English and French
15. Of what country are you a citizen?	
Mark more than one box, if applicable	52 Neither English nor French
20 Canada, by birth	20. (a) Are you limited in the kind or amount of activity that you can
21 Canada, by naturalization	do because of a long-term physical condition, mental condition or
22 Same as country of birth (other than Canada)	
23 Other	At home?
ff you are a citizen of Canada by birth, go to Questi	on 17.
	54 Yes, I am firmited
16. In what year did you first immigrate to Canada?	54 Li Yes, I am minted
	At school or at work?
24 If exact year is not known, pleas best estimate.	se enter 55 No. I am not limited
Year	56 Yes, I am limited
	57 □ Not applicable
 To which ethnic or cultural group(s) do you or did you belong? (See Guide) 	our ancestors
	In other activities, e.g., transportation to or from work, leisure time
Mark or specify as many as applicable	activities?
25 Li French	58 No. I am not limited
26 English	59 Yes, I am limited
27 Lirish 25 Scottish	(b) Do you have any long-term disabilities or handicaps?
	60 No
29 L. German 30 L. Italian	00 ☐ NO 61 ☐ Yes
3) C Ukrainian	61 L 162
32 Dulch (Netherlands)	If you were born on or after June 3, 1971, mark here _ and
33 Chinese	do not enswer Questions 21 to 32 END HERE FOR THIS PERSON
34 🔲 Jewish	
35 Polish	If you were born before June 3, 1971, mark here and continue with Questions 21 to 32
36 Black	Committee with description 21 to 32.
37 🔲 Inuit	21. (a) What is the highest grade (or year) of secondary (high) or
38 North American Indian	elementary school you ever attended? (See Guide)
39 L Métis	
Other ethnic or cultural group(s). For example,	
Greek, Indian (India), Pakistani, Filipino, Japan Vietnamese. (specify below)	ese, 62 of secondary or elementary school
THE PROPERTY DEIGHT	OR
40	63 Never attended school or attended kindergarten only
~LLL* L	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Other (specify)	
41	(b) How many years of education have you ever completed at university?
"	64 □ None
Other (specify)	65 Less than 1 year (of completed courses)
42	0. Completed courses)
Other (specify)	66 Enter number of completed years at university



		rage
	QUESTIONS FOR PERSON 1 — CONTINUED	25. (a) Last week, how many hours did you work (not including housework, maintenance or repairs for your own home)?
10	institution other than a university, secondary (high) or elementary	inclusion as work: Included as work: working without print a family form or purpose as a con- every print of the print of the print of the con- every print of the confidence of the professional practice, some or in partnership: working for wages, safery, place or commission.
	01 None 02 Less than 1 year (of completed courses)	Number of hours (to the nearest hour) ➤ Go to Question 27
	03 Enter number of completed years	22 ☐ None ➤ Continue with Questions 25 (b) to 32
22.	(See Guide) Mark as many boxes as applicable ou None	Ob) Last week, were you on temporary lay-off or absent from your job or business? Mark one box only No
	115 ☐ Secondary (high) school graduation certificate 06 ☐ Trades certificate or diploma 07 ☐ Other non-university certificate or diploma (obtained at	for other reasons • (c) Last week, did you have definite arrangements to start a new job
	community college. CEGEP, institute of technology, etc.) us University certificate or diploma below bachelor level so Bachelor's degree(s) (e.g., B.A., B.Sc., B.A.Sc., LL.B.)	within the next four weeks? 26 No 27 Yes
	10 ☐ University certificate or diploma above bachelor level 11 ☐ Master's degree(s) (e.g., M.A., M.Sc., M.Ed.) 12 ☐ Degree in medicine, dentistry, veterinary medicine or optometry (M.D., D.D.S., DM.D., D.V.M., O.D.) 13 ☐ Earned doctorate (e.g., Ph.D., D.Sc., D.Ed.)	(d) Did you look for work during the past four weeks? For example, did you contact e Carada Employment Centre, check with employers, place or answer newspaper ads? Mark one box only ∑ □ No ► Go to Question 26
	T. C. Carried doctorate (e.g., Ph.D., D.Sc., D.Ed.)	29 Yes, looked for full-time work
23.	What was the major field of study of your highest degree, certificate or cliptome (excluding secondary or high school graduation certificates)? (See Guide)	30
	(For example, accounting, civil engineering, history, legal secretary, welding.)	32 No. already had a job 33 No. temporary liness or disability
	If you have no degree, certificate or diploma or have a second- ary (high) school graduation certificate only, mark below.	34 No. personal or family responsibilities 35 No. going to achool
	14 ☐ ► Go to Question 24	36 No, other reasons
	15 .	26. When did you last work, even for a few days (not including housework, maintenance or repairs for your own home)? Mark one box only
24.	Mark one box only	37
	NOTE: If your place of residence 5 years ago was a municipality within a large urban area, be careful not to confuse suburban municipalities with the largest city. For example, distinguish between Montréal-Nord and Montréal, Scarborough and Toronto, West	39 Before 1985 40 Never worked in lifetime Go to Question 32
	Vencouver and Vancouver. 16 ☐ This dwelling 11 ☐ Different dwelling in this city, town, village, township, municipality or Go to Question 25	27. NOTE: Questions 27 to 30 refer to your job or business last week. If you held no job last week, answer for your job of longest duration since January 1, 1985. If you held more than one job last week, answer for the job at which you worked the most hours.
	Indian reserve	(a) For whom did you work?
	19 Different city, town, village, township, other municipality or Indian reserve in Caneda (specify below)——	Name of firm, government egency, etc.
	City, town, village, township, other municipality or Indian reserve	Department, branch, division, section or plant (b) What kind of business, industry or service wes this?
	County Province or territory	Give full description. For example, wheat farm, trapping, road maintenance, retail shoe store, secondary school, temporary help egency, municipal police.
	20 - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 1	4 (1) (1) (1)

	QUESTIONS FOR PERSON 1 — CONCLUDED	32	During the year ending December	r 31	, 1985,	did you receive any	
28.	At what address did you work? If no usual place of work, see Guide.] .	income or suffer any loss from the suffer of eloss, also mark the "Loss" of eloss, also mark the "Loss"	box a	nd enter	the amount; in case	
	(i) Worked at home (includes living and working on the same farm)		- If no, please mark the "No" bo	x and	proceed	to the next source.	
31	(ii) Worked outside Canada	ı	 Do not include family allowance Please consult the Guide for de 	s an tails.	а слиа и	ix creatts.	
	(iii) Worked at the address below (please specify)	1				AMOUNT	
	If street address is not known, give the building name,	ı					
1	shopping centre or street intersection, etc.	۱.) Total wages and salaries		_		Cents
1		"	including commissions,		□ Yes>	1	T
l	Number Street		bonuses, tips, etc., before any deductions	20	□ No		_
	If you worked in a suburban municipality within a large urban	İ	•				
	area, specify that municipality, not the main city.	(6	Net non-farm self-employment				
1			income (gross receipts minus expenses) from unincorporated	21	□ Yes►		
1	City, town, village, township, other municipality or Indian reserve	l	business, professional practice,				<u>, </u>
		l	etc., on own account or in partnership	23 İ	□ No	. 22 🗆	Loss
	County Province or territory	1					
	County Province of territory) (c	Net farm self-employment				
29.	(a) What kind of work were you doing?		income (gross receipts minus expenses) from agricultural	24 [⊒ Yes►		
		l	operations on own account or		□No	25 🗆	Loss
	For example, accounting clerk, door-to-door salesperson,		in partnership	20 1	_ NO		
	civil engineer, secondary school teacher, chief electrician, food	١					
	processing labourer, fishing guide. (If in the Armed Forces, give rank.)	(4	Old age security penaion and guaranteed income supple-	27 [☐ Yes▶		
	(b) In this work, what were your most important activities or duties?		ment from federal government				لبل
	toy in this work, while word your most emportant activities or outless		only (provincial income sup- plements should be reported in	28 [□No		
		1	(g))				
	For example, verifying invoices, selling cosmetics, managing the research department, teaching methematics, supervising con-	ا	Benefits from Canada or Quebec	,			_
	struction electricians, cleaning vegetables, guiding fishing parties.	١,٠٠	Pension Plan			L	
	07	1		30 L	□ No		
	" النانا	,,	Benefits from Unemployment	u ſ] Yes▶		_
30.	(a) In this job were you mainly:	l "	Insurance (total benefits before		J No		
	08 working for wages, salary, tips or		tex deductions)				
	commission? Go to	(a)	Other income from govern-				
	09 working without pay for your spouse or another relative in a family farm or business?		ment sources including provin-				
	10 Self-employed without paid help		cial income supplements end grants and social essistence.	33 E] Yes►		1
	(alone or in partnership)? Continue		e.g., veterans' pensions,				٠
	II Self-employed with paid help with Question		workers' compensation, welfare payments (do not include family	м [□ No		
	(alone or in partnership)? 30 (b)		allowances and child tex				
•	(b) It self-employed, was your term or business incorporated?		credits) (See Guide)				
	13 🗆 Yes	(h)	Dividends and interest on	15 [] Yes ►		_
		,	bonds, deposits and savings		_ ,03-		
31.	(a) In how many weeks did you work during 1985 (not including housework, maintenance or repairs tor your own home)?		certificates, and other invest- ment income, e.g., net rents	3- E	□ No	36 🗆	Loss
_	include those weeks in which you:		from real estete, interest from				
	were on vacation or sick leave with pay;		mortgages				
	 were self-employed or an unpaid worker in a family farm 	-					
	or business; • worked full time or part time.	(1)	Retirement pensions, supersn- nustion and annuities		Yes►		
	14 ☐ None ▶ Go to Question 32			39 ∟	No		
	OR .			_	_		
	Number of weeks	Ø	Other money income, e.g., alimony, scholarships	_	Yes►		
	12 Indinod of Weeks		aminony, automaranips	41 [J No		
	(b) During most of those weeks, did you work tull time or part time?		Total Income from all of "		٠		
	Merk one box only	(K)	Total income from all of the above sources	42 _	Yes▶		Î
	16 Full time			44 <u>C</u>	T Ma	4 □	Loss
	17 Part time				- 110		
	18 🗆 In. OFFICE USE ONLY		END OF QUESTI PERSON 2				



TELEPHONE ASSISTANCE SERVICE

If after reading the Guide you need further assistance, do not hesitate to call our Telephone Assistance Service. It is available from 9 a.m. to 9 p.m. from Thursday, May 29 through Friday, June 6 (excluding Sunday).

If you live within the local calling area of one of the places listed below, dial the number shown. In all other areas call the long-distance operator and ask for ZENITH 0-1986 (no charge).

For TTD/TTY (Telecommunication Devices for the Deal/Teletype Machines only) — users call: 1-800-267-5301 (no charge).

ST. JOHN'S (NFLD.)	772-2454
HALIFAX	426-1986
MONCTON	857-7986
MONTRÉAL	283-1986
OTTAWA	990-1495
TORONTO	973-1986
WINNIPEG	944-1986
EDMONTON	420-2150
VANCOUVER	666-6655

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INFORMATION Census of Canada 1987 Questionnaire Test







OFFICE USE ONLY

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2 🗆 NF	a □ NC		
3 🗆 TR/FR	, □ REF		
4 🗆 UD			
s 🗆 REF			
6 □ SUB	Y		
Quest. No.	Form Type		

Please complete your questionnaire as soon as possible and keep it in a safe place until our representative picks it up on

REASON FOR TEST

Statistics Canada has commenced planning for the next major Census of Population to be taken in June of 1991. The purpose of this questionnaire is to test some possible questions for the 1991 Census to ensure that they can be easily understood and correctly answered.

All the data collected will be combined to provide anonymous statistical totals which will be used to assess whether the questions have been understood. It is important therefore to answer each question as completely and accurately as possible.

The data that you provide will be kept strictly confidential and will only be seen by Statistics Canada employees who have sworn an Oath of Secrecy.

There is a space on page 15 of this questionnaire for any comments you may have. We welcome them.

While participation in this survey is voluntary, we hope that you will assist us in planning for a successful 1991 Census.

The information you provide will be stored as part of Personal Information Bank STC/P-PU-007. It will be retained for a minimum of five years. The information provided by you is kept strictly confidential and only you can obtain a copy of your information. Should you wish to do so, please quote the above number and address your request to the Privacy Co-ordinator, Statistics Canada, Ottawa, Ontario K1A 0T6.



How to fill out your census form

Please mark S or print all your answers clearly with a dark pencil or pen.

Begin on this page by listing all members of the household and then answer the questions on pages 2 through 5. Then, starting with page 6, fill in two pages for each person in your household, using the same order as you used in Question 1. For example, information for Person 2 will be entered on pages 6 and 7; information for Person 3 on pages 8 and 9, and so on.

Make sure that answers are provided for everyone here. If there are more than five persons in this household, enter the first five on this questionnaire and continue with the sixth person on a second questionnaire, starting in the row marked "Person 2"

LIST OF MEMBERS OF THIS HOUSEHOLD

This household is made up of all persons who usually live here, even if they are temporarily away (such as on business, at school, or on vacation) and any persons staying or visiting here who have no other usual home.

WHOM TO INCLUDE

months:

unmarried sons or daughters who are postsecondary students, unless they are financially independent and living elsewhere:

unmarried persons who live here while working, even if they return to another home penodically.

DO NOT INCLUDE

 persons who are now in an institution and have been there for the past six months or longer;
 unmarried sons or daughters who live elsewhere during the week while working, even if they return here on weekends:

 foreign government representatives or members of the Armed Forces of another country and members of their families who are not citizens of Canada. Please list below the name of each person who was living here on Sunday, November 1, 1987, or who was visiting or staying here and had no other home.

Person 1 should be the household member (or one of the members) in whose name the home is owned or rented

Pers	on Please print
1	
2	
3	
4	
5	
6	
-	
7	
8	
9	
10	
11	
12	
	☐ Check (✓) this box if there are more than 12 persons in this household.
	OFFICE USE ONLY



1. NAME Using the instructions given on page 1, print below the names of all persons usually living here as of Sunday, November 1, 1987.	2. How is this person related to PERSON 1? Mark (X) ONE box for each person Some examples of "Other" are: grandinother, uncle, niece, lodger, room-mate, employee, etc.	3. DATE OF BIRTH Print day. month and year	4 SEX	6. MARITAL STATUS (a) What is your current marital status? Mark one box only	t (b) Are you currently living with a common-law partner?
Person 1 Last name Given name and initial	ı⊠ Person 1	Day Month	1 Maje 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 6 Widowed 7 Never married (single)	8
Person 2 Last name Given name and initial	1 Husband/wife 2 Common-law partner 3 Son/daughter 4 Brother/sister 5 Father/mother 6 Other - Specify	Day Month	1 Male . 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 8 Widowed 7 Never married (single)	
Person 3 Last name Given name and initial	1 Sonidaughter 2 Brother/sister 3 Father/mother 4 Other – Specify	Day Month	1 Male 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 6 Widowed 7 Never married (single)	8 No No Yes
Person 4 Last name Given name and initial	s Son/daughter Son/daughter	Day Month	1 Male 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 6 Widowed 7 Never married (single)	8 No
Person 5 Last name Given name and initial	1 Son/daughter 2 Brother/sister 3 Father/mother 4 Other - Specify	Day Month Year	1 Male 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 8 Widowed 7 Never married (single)	8 □ No 9 □ Yes



40.0	
(a) How many persons usually live here (according to the WHOM TO INCLUDE item in the INSTRUCTIONS ON PAGE 1)?	PLEASE CONTINUE WITH QUESTIONS FOR PERSON 1 ON PAGE 4.
Number of persons	
LJ :	
(b) Did you issee anyone out of Question 1 because you were not sure whether he or she should be listed? (For exemple, a student, a lodger who also has another home, a new body still in loopital, five-in help, or a member of this household who has become a patient in a hospital or nursing home within the past six months.)	
ı □ Yes	110
2 🗆 No	
If "Yes", print the name of each person left out and the reason.	
Name	
Reason	
Name	·
Reason	
· · · · · · · · · · · · · · · · · · ·	a a
Name	
Reason	*
(c) How many persons who have a usual home elsewhere in Canada are staying or visiting here temporarily (as of November 1, 1987)?	
3 None	
OR	
Number of persons	
 Does anyone in this household operate a farm, ranch or other agricultural holding? (Other holdings include, for example: feedlots: greehhouses; muchroom houses; and nursery, sod, fur, beekeeping, berry and maple syrup operations.) 	
4 ☐ Yes	
5 🗆 No	

NAME OF PERSON 1	(c) Last week, were you on temporary lay-off or absent from your job or business?
Last name Given name and initial	Mark one box only
If this person was born on or after November 1, 1972, mark here and do not answer Questions 8 to 22 END HERE FOR THIS PERSON.	4 No 5 Yes, on temporary lay-off from a job to which i expect to return
If this person was born before November 1, 1972, mark here $\hfill\Box$ and continuo with Questions 8 to 22.	6 Yes, on vacation, ill, on strike or locked out, or absent for other reasons
 For ALL WOMEN: How many children were ever born to you? (Count all childron including those who may have died since birth or who may now be living eksewhere. Do not include stillbirths.) 	
None	7 🗆 No
OR	8 🗆 Yes
Number of children 9. (a) For ALL PERSONS who are now married or have ever been married:	(e) Did you look for work during the past four weeks? (For example, did you contact a Canada Employment Centre, check with employers, place
What was the date of your first marriage?	or answer newspaper ads.)
1 9 If exact month and year are not known, please	Mark one box only
Month Year enter best estimate.	9 ☐ No ➤ Go to Question 12 I ☐ Yas, looked for full-time work
(b) Have you been married more than once? 2 □ No ► Go to Question 10	2 Yes, looked for part-time work (less than 30 hours per week)
3 Yes, more than once	
(c) How did your first marriage end?	(f) Could you have started work last week had a job been available?
4 Death of spouse	Mark one box only 3 Yes, could have started work
5 Divorce	4 No. already had a job
6 Other (Specify)	s □ No, temporary itness or disability
 Last week, how many hours did you spend: (a) doing ungaild volunteer work? (For example, work done for such 	6 □ No. personal or family responsibilities
organizations as health agencies, youth agencies, minor sports	7 No, going to school
associations, religious associations.)	s ☐ No, other rassons
ı □ None OR	12. When did you last work, even for a few days?
Hours	Include:
(b) doing unpaid work in the operation of a family farm or a family	 working for wages, salary, tips or commission;
business? (For example, harvesting or doing accounts.)	 unpaid work in the operation of a family farm or a family business;
2 None OR	 working in your own business, farm or professional practice alone or in partnership.
Hours	Mark one box only
(c) providing unpaid child care (Including your own children as well as others but excluding co-operative arrangements)?	1 ☐ In 1987 Continue with Question 13 2 ☐ In 1986
3 None	3 Before 1986 Go to Question 19
OR Hours	4 Never worked in lifetime
(d) doing unpaid housework, yardwork, maintenance or repairs to your own home?	Note: Questions 13 to 18 refer to your job or business last week. If you held no job last week, answer for your job of longest duration since January 1, 1986. If you held more than one job last week, answer
4 None	for the job at which you worked the most hours.
Hours	13. (a) For whom did you work? (name of firm, government agency, etc.)
11. (a) Last week, how many hours of peld work did you do?	
Include:	(b) What kind of business, industry or service was this?
 working for wages, salary, tips or commission; working in your own business, farm or professional practice, alone or in partnership. 	
1 None	14. (a) What kind of work were you doing?
OR	
Hours ► Go to Question 13	
(b) Last week, were you permanently unable to work or permanently retired?	(b) In this work, what were your most important activities or duties?
2 ☐ Yes ► Go to Question 12 3 ☐ No	
3 LL 190	

	QUESTIONS FOR PERSON 1	19.	During the year ending Decem- come from any of the following	nber 31, 1986, did y	ou receive an in-
15. (4) In this job were you mainly:		If yes, please mark the "No. please mark the "	- 'es" box and enter th	
	working for wages, salary, tips or commission?				AMOUNT
	working without pay for your spouse or another relative in a family farm or business?	1	Family allowances	Dollar I ☐ Yes ▷	s Cents
	and to the state of the state o	""	ramily allowances	2 🗆 No	
	self-employed without paid help (alone or in partnership)?	(6)	Child tax credita received from federal government only	1 ☐ Yes ► ☐	
	4 (alone or in partnership)?	(c)	Benefits from Unemployment Insurance (total benefits before tax deductions)	5 □ Yes ► □	
œ) If self-employed, was your farm or business incorporated?	(d)	Old Age Security penalon and Guaranteed Income Sup-		
	5 □ Yes 6 □ No		plement from federal govern- ment only (provincial income	7 ☐ Yes Þ	
	6 L No	1	supplement should be reported in (f))	8 🗆 No - 🗀	
	hen did you start to work for your current or most recent employed self-employed, please refer to your current or most recent	, (e)	Benefits from Canada or Quebec Penaion Plan	9 ☐ Yes ►	
	isiness.)	რ	Social assistance and provin-		·
			clai Income aupplementa (Please specify, e.g., Social Aid benefits and Work Income	2 ☐ Yes ►	
	Month Year		Supplement, GAINS.)	3 0 No	
17 Si	nce you stopped going to school full time, in how many years have	_			
	u worked? (Include part-time and part-year work.)		Other income from government sources (Please specify, e.g.,		,
	Years (round to the nearest year)		veterans' pensions, workers' com- pensation, provincial tax credits	4 ☐ Yes▶	
			and allowances.)	5 No	
18. (a	In how many weeks did you work in 1988?	7			
	Include those weeks in which you:	20.	Did you have any capital gains or loases in 1986?	6 ☐ Yes ►	
	 were on vacation or sick leave with pay; worked full time or part time; 	1	(Report only the taxable portion of capital gains or		8 □ Loss
	 worked for wages, salary, tips or commission; were self-employed or an unpaid worker in a tamily farm 	or	allowable capital losses.)	1 □ No	₹ 🗆 Loss
	business.	21.	Did you have any Income tax (tederal and provincial) payable on 1986	ı □ Yes▶	
	I None ► Go to Question 18(c) OR		income and capital gains?	2 🗆 No	
	Number of weeks	22.	For persons who are currently your normal hourly wage or a pension, unemployment and me	salary before deducti	ons for income tax,
		1	If you cannot provide hourly wage or salary you usually r	eceive and check the	relevant period and
(b)	During most of those weeks, did you work full time or part time?		also give the number of ho	ours you normally wor Dollars	k in a week. Cents
	Mark one box only			[·	
	2 Full time 3 Part time		(a) Wage or salary (b) Period	3 Per hour	. لـــــــــــ
			***	4 Per week	
(c)	Of the weeks in which you did not work during 1986 (if any), in ho many weeks did you look for work or were you on lay-off from a jot		•	5 Every two w	
	Only Include those weeks for which you were available to work	ι.		Per month	
	4 None			9 Other (Specily)	7
	OR			(0,000.7)	
	Number of weeks		(c) Normal weekly hours	Hours	
			END OF QUESTIO	ONS FOR PERSON 1	



Print here the name of the household member who filled in the form, and the date the form was completed.

Name	OF.	FICE USE ONLY
		Per. No.
Date		
1	1	

When the form is completed please keep it in a safe place until the Census Representative returns to pick it up.

Householder's Comments	Census Representative's Comments

Thank you for your co-operation.

2 🗆

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Car	ca Conea Seena e Conea ISUS of Canada 18 Questionnaire Test MT-2	Confidential when completed The information you provide will be stored as part of Personal information Bark STCP-PI-Upon I will be relained for a minimum of the years The information provided by you is kept strict, confidential and only you can obtain a copy o your information. Should you wish to do so please quote the above number and address your request to the Phriscy Co-ordinative SIBBISISS CENTER, Others, Others, Others SIBBISISS CENTER, Others, Others SIBBISISS CENTER, Others, Others Others The providence of the control of the contro
	FOR INFORMATION O	NLY
		Please complete your questionnaire as soon as possible and keep it in a safe place until our representative picks it up on
	Please enter telephone number	Day Date
For office	OO 1 2 3 1 4 5 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quest. No. Form type of 1X
use only	PU 6 O O O O O O O O O O O O O O O O O O	
	REASON FOR TEST Statistics Canada has begun planning for the next major to be taken in June of 1991. The purpose of this question options for possible questions for the 1991 Cansus to be easily understood and correctly asserted. All the data collected will be combined to provide anonymich of the used to assess whether the questions hat it is important therefore to answer each question as compare possible. The data that you provide will be kept strictly confidential by Statistics Canada employees who have swom an Orther ser questions on the back cover of this question comments. We velcome them. While participation in this survey is voluntary, we hope the planning for a successful 1991 Census.	natire is to test some ensure that they can mous statistical totals re been understood, lettely and accurately and will only be seen ath of Secrecy.
		* *



HOW TO FILL OUT YOUR CENSUS FORM - Ploses mark 83 or print all your answers clearly with a dark panel or pen. - Answor questions 1 to 5 for all members of the household. Then, starting with page 4, fill in 4 pages for the property of the period of the	NAME Using the Instructions given on the left, print below the names of 48 persons usually living here as of Sunday, January 17, 1986. Person 1 should be the household member (or one of the members) in whose name the home is owned or rented. PERSON 1 Last name Given name and initials
INSTRUCTIONS FOR QUESTION 1 WHOM TO INCLUDE — all persons who usually live here, even if they are	PERSON 2
temporarity eway (such as on business, at school, or on vacation) and any persons staying or visiting here who have no other usual home; — persons who usually live here, but are now in an	Lest name
institution (such as a hospital or correctional centre), if they have been there for less than six months; - unmarried sons or daughters who are postsecondary students, unless they are financially independent and	Given name and initials
Bying obsewhere; unmarried persons who live here while working, even if they return to another home periodically.	PERSON 3
DO MOT INCLUDE — persons who are now in an institution and have been there for the past aix months or longer;	Last name Given name and initials
unmarried sons or daughters who live elsewhere during the week while working, even if they return here on woekends; foreign government representatives or members of the	Gren name and shoop
Armed Forces of another country and members of their families who are not citizens of Canada.	PERSON 4
HOUSEHOLDS WITH MORE THAN FIVE PERSONS If there are more than five persons in this household, enter the first five on this questionnaire and continue with the sixth person on a second questionnaire, starting in the	Last name
row marked "Person 2".	Given name and initials
PLEASE ENTER THE NUMBER OF PERSONS LIVING IN THIS HOUSEHOLD.	PERSON S Last name Given name and initials

2. RELATIONSHIP TO PERSON 1 For each person in this household mark © one box only, to describe his or her relationship to Person 1. Examples of "Other relative" are: grandchild, grand-mother, father-in-lew. Example of "Other non-relative" is: common-lew partner of son or daughter.	Print day,	4. SEX	S. MARITAL STATUS What is your merital status? Mark one box only
© PERSON 1 Number of wife	Oky Month	1 ktels 2 Female	3 Now married 3 (excluding separated) 4 Separated 5 Obvorced 6 Widowed 7 New married Now married
6 of Person 1 5 Cooper 9 Common-live partner 6 Room-mate 1 Son or daughter 7 Other 2 Stepson or step- 2 Stepson or step- 3 Feither or mother 4 (Print below)	Oby Nonth	1 Male	3 (excluding soperated) 4 Separated 5 Divorced 6 Widowed 7 Never married (single)
Son or daughter of Person 1 Signon or step- Company or s	Day Month Year	1 Male 2 Female	3 Now married (excluding separated) 4 Separated 5 Divorced 6 Widowed 7 Never married (single)
Sepan or step- Of Person 1 Span or step- Of Person 1 Span or step- Of Person 1 Span or or mober Of Person 1 Span or or mober Of Person 1 Of Person 1 Of Person 1	Day Month Year	1 Male	3 Now married (exchuding separated) 4 Separated 5 Divorced 6 Widowed 7 Never married (eingle)
Singson or daughter of Person 1	Day Month Year	1 Male	3 Now married 3 (excluding separated) 4 Separated 5 Dhoraced 6 Widowed 7 Never married (single)



NAME OF PERSON 1			
Last name		Siven name and initials	
What language or language (Mark or print all languages	scan you s in which y	speak well enough to conduct a conversation? ou can carry on a conversation. See Guidelines on back cover.)	
	English	The second secon	
_	French		
	ttelian		
_	German		
	Chinese	,	
	Other		-
	(Print)		
7. What is your main language (See Guidelines on back of	ge, that is, t over.)	the language in which you are most at ease?	
. • 🗆	English		
7	French		
•	Italian	•	
• 🗆	German		
, [Chinese		
	Other (Print)		
& What is the leagues you f		A hand In	
What is the language you fi (If more than one, which law	ret spoke a rguage did j	n nome in your childhood? you speak most aften? See Guidelines on back cover.)	
2	English		
3 	French		
4 🗆	Italian		
s 🗆	German		
• 🗆	Chinese		
•	Other		
9. Where were you born?	(Print)		. ш
(Mark or print one only, acc	ording to pr	resent boundaries.)	
7	Canada		
• 🗆	United Kin	gdom	
9 🗆	Italy		
1 🗆	U.S.A.		
2	West Gem	nany	
з 🗌	East Germ	any	
٠ 🗆	Poland	•	
•	Other (Print)		
10. Of what country are you a c (Mark more than one box, if	itizen?		
_	Canada, by		1
		y naturalization	
		ountry of birth (other than Canada)	- 1
	Other	one, or man found, thus, constant)	
• U	- 3101		- 1

QUESTIONS FOR PERSON 1 - CONTINUED						
11. Where were your (See Guidelines of						
Father ,	Mother 3 ☐ in Canada					
2 Outside Co	• • • • • • • • • • • • • • • • • • • •					
12. What is your relig						
(Mark or print on	•					
6 Roman Cal						
8 United Chu	ırch 3 ☐ Greek Orthodox 9 ☐ Islam					
Presbyteria	10					
e Lutheran	a Mennonite 3 No religion					
1 Baptist	7 Jehovah's Witnesses Other					
_	(Print)					
13. What are the ethr	nic or cultural origins of your parents and grandparents?					
(Mark or print as	many groups as apply.) Native/Aboriginal Peoples of North America					
5 French	(a) 2 North American Indian					
8 English	3 Métis Continue with (b)					
7 German	Inuit (Eskimo)					
8 Scottish	,					
g 🔲 Irish	(b) Tribe, nation or band, if applicable. (Print, for example, Cree, Haida Nation, Inuvisiuit.)					
t Italian						
2 Ukrainian	*90					
3 Dutch (Nett	nertands)					
4 Chinese						
5 Jewish						
e Polish	·					
7 Portuguese	n (Print group, for example, Indian from India, Indian from Uganda.					
a South Asian	(Print group, for example, indian from India, indian from Uganda, Pakisteni, Punjabi, Tamil.)					
	经漏 室					
	*					
Black (Print West	e ☐ Black (Print group, for example, Haltien, African, West Indian Black, Canadian Black.)					
	348					
	7.					
1 Other ethnic	C OF CURTURAL OTOURIAN (Print repunits) for example, Jenenace Vietnamece					
	c or cultural group(s). (Print group(s), for example, Japanese, Vietnamese, Mexican, Greek, Norwegian, Filipino.)					



QUESTIONS FOR PERSON 1 - CONTINUED						
	thnic or cultural identity? Is many groups as apply. See Guidelines on back cover.)					
1 Ceneda	Native/Aboriginal Peoples of North America					
2 Trench	(a) g North American Indian					
3 🔲 English	g ☐ Métis Continue with (b) and (c)					
4 🗌 German	1 Inuit (Eskimo)					
8 Scottisi						
e 🗌 irish	(b) Tribe, nation or band, if applicable. (Print, for example, Cree, Heide Nation, Inuvisiuit.)					
7 🗌 Italian	2000					
a Ukraini	LEP IX					
s Dutch	letherlands) (c) Are you?					
, Chinese	2 Status, registered or treaty Indian					
2 🔲 Jewish	Non-status Indian					
3 Polish	▲ □ Neither :					
4 Portugu						
5 South A	ian (Print group, for example, Indian from India, Indian from Uganda, Pakistani, Punjabi, Tamil.)					
	448					
6 🔲 Black (int group, for exemple, Haltien, African, est Indian Black, Canadian Black.)					
	CENS					
, 🗌 Other e	nnic or cultural group(s). (Print group(s), for example, Japanese, Vietnamese, Mexican, Greek, Norwegian, Filipino.)					
	Mexican, Greek, Norwegian, Filipino.)					
, F						
	*·					
15. Which of the f (Please mark	llowing best describes your race or colour? print as many as apply, regardless of your country of birth.)					
, 🔲 Black	Native/Aboriginal Peoples of North America (North American Indian, Métis, inuit/Eskimo)					
2 Korean	7 South Asian (for example, Indian from India, Indian from Uganda, Pakistani, Punjabi, Tamii)					
3 Filipino	6 (for example, Vietnamese, Thai, Leotian)					
4 Dapanes	West Asian or North African (for example, Armenian, Syrian, Moroccan)					
5 Chinese	White (for example, British, French, European, Latin/South American of European background)					
	2 Other racial group not mentioned above. (Print group.)					

mark L	and do not enswer Questions 16 and 17 END HERE FOR THIS PERSON
If this (person is 15 years of age or over, that is, born before January 17, 1973,
	and continue with Question 16.
16. (a)	When did you move to your present address? (Mark one box only.)
	Abunya Bund here
	4 Moved on or before January 17, 1983
	6 Moved after January 17, 1983 (Print date)
	Mooth Ver
	If exact date is not known, enter best estimate.
(b)) Where did you last live before moving to your present address?
	If your last address was in a suburban municipality within a large urban area, distinguish between that municipality and the main city, where applicable. For example, distinguish between Montréal-Nord and Montréal, Scarborough and
	Toronto, West Vancouver and Vancouver. (Mark one box only.)
	Different address in this city, town, village.
	6 Li township, municipality or Indian reserve
	7 Outside Canada (Print name of country according to present boundaries.)
	384
	s Different city, town, village, township, other municipality or Indian reserve in Canada (Print below)
	City, town, village, township, other municipality or indian reserve
	306 38 65
	County Province or territory
	here did you live 5 years ago, that is, on January 17, 1983? your address 5 years ago was in a suburban municipality within a large urban area, distinguish between that municipality and
# y	e main city, where applicable. For example, distinguish between Montréal-Nord and Montréal, Scarborough and Toronto, ast Vancouver and Vancouver.
the	
the We	lark one box only.)
the We	p ☐ This address
the We	This address Different address in this city fown village
the We	This address Offerent address in this city, town, village, township, municipality or indian reserve
the We	This address Different address in this city fown village
the We	This address Offerent address in this city, town, village, township, municipality or indian reserve
the We. (Ma	This address This address This city, town, village, township, municipality or indian reserve Outside Canada (Print name of country according to present boundaries.) Different city, town, village, township.
the Wa (Ma	This address In this city, town, village, township, municipality or indian reserve Outside Canada (Print name of country according to present boundaries.)
the Wa (Ma	This address In this city, town, village, township, municipality or indian reserve Outside Canada (Print name of country according to present boundaries.)
the Wa (Ma	This address In this city, town, village, township, municipality or indian reserve Outside Canada (Print name of country according to present boundaries.)



18.	Did you have difficulty	answering any of the test questions?	_
	Г		_
	. 🗆 🖊		_
	,		_
	2 Yes Please		_
	- expan		_
			_
•			
19.	Do you have any overs print size, how easy o	all comments about the test questionnaire, for example, on the wording, r difficult it was to complete?	
			Ξ
	3 🗌 No		
	4 Yes Please explain		_
		c	_
	ſ	and the second s	
_			_
20.		the household member who filled this form.	
	[1	Name	
		take part in a discussion group on this test questionnaire? I be contacted about participating in a discussion group on the test questions. The groups will	
		ening. Our representative can provide further information at pick-up.)	
		s ☐ Yes s ☐ No	
		GUIDELINES	
	Question 8	 Report all languages in which you can conduct a conversation of some length on various topics. Do not report languages learned at school unless you can speak them. 	
	•	 For a child who is not speaking yet, report the language or languages he/she is actually learning. 	
		- If you are mute, report the language or languages in which you understand people.	
	Question 7	- Report more than one language, only if you are equally at ease with them.	
		 For a child who is not speaking yet, report the language he/she is actually learning. Report more than one language only if they are spoken equally often to the child. 	
	Question 8	Report the language you yourself spoke at home before you were six years old. Report more than one language only if you spoke them equally often.	
		 For a child who has not yet learned a language, report the language spoken in his/her home. Report more than one language only if they are spoken equally often to the child. 	
		- If you are mute, report the language in which you understand people.	
	Question 11	- For parents born in Newfoundland prior to 1949, mark Canada as place of birth.	
	Question 14(c)	 Any person who is status indian or non-status Indian should answer this question. 	
		THANK YOU FOR YOUR CO-OPERATION.	_

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